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Astrocyte cultures from human embryonic brain: characterization and modulation of surface molecules by inflammatory cytokines.

Aloisi F, Borsellino G, Samoggia P, Testa U, Chelucci C, Russo G, Peschle C, Levi G.

Neurobiology Section, Istituto Superiore di Sanita, Rome, Italy.

Astrocyte-enriched cultures were established upon passaging of primary cultures from the myelencephalon and mesencephalon of 7-9-week-old human embryos. Immunocytochemical analysis showed that third-fourth passage cultures were composed of a highly enriched population of proliferating, epithelioid cells, up to 90% of which expressed glial fibrillary acidic protein (GFAP); no macrophages and very few fibroblasts (less than 2%) were present. GFAP expression and proliferation declined upon further culturing in serum-containing medium but could be transiently reinduced by growing the cells in a serum-free chemically defined medium. Large numbers of GFAP+ astrocytes were obtained from each embryo and could be stored frozen and recultured. Using flow cytometric analysis, human astrocyte cultures were examined for basal and cytokine [interferon-gamma (IFN-gamma), interleukin-1 beta (IL-1 beta), and tumor necrosis factor-alpha (TNF-alpha)]-induced expression of molecules that may be involved in astrocyte-T-lymphocyte interactions. Cultured human astrocytes spontaneously expressed major histocompatibility complex (MHC) class I antigens and variable levels of MHC class II; MHC class I levels were increased upon IFN-gamma and TNF-alpha treatment, whereas MHC class II antigens were induced on most of the astrocytes by IFN-gamma. Among the molecules involved in antigen-independent interactions between T lymphocytes and target cells, lymphocyte function-associated molecule-3 (LFA-3) was spontaneously expressed by most cultured human astrocytes, whereas intercellular adhesion molecule-1 (ICAM-1) was present at variable levels in non-stimulated astrocytes and was greatly induced by IFN-gamma, TNF-alpha, and IL-1 beta. In this study we also show that the above cytokines upregulate astroglial expression of adhesion molecules of the integrin family (VLA-1, VLA-2, and VLA-6) that may be involved in astrocyte-extracellular matrix interaction and play a role in the astrocyte reactive changes occurring at sites of brain injury and inflammation. The human astrocyte cultures developed here represent a useful in vitro model to further investigate mechanisms involved in bidirectional communication between central glia and cells of the immune system.

PMID: 1356158 [PubMed - indexed for MEDLINE]

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Morphological study of microglia in human mesencephalon during the development and aging.

Wierzba-Bobrowicz T, Gwiazda E, Poszwinska Z.

Department of Neuropathology, Institute of Psychiatry and Neurology, Warszawa.

To assess the cytogenesis and the structure of the microglial cells, we studied mesencephalons in 47 human fetuses at 7th-40th week of gestational age, and in 18 adult brains from 20 to 70 years. The microglial cells were identified and characterized by morphological criteria using immunohistochemical and histochemical techniques. As early as in the 8th week of gestational age RCA-1 positive cells were detected, mainly in form of amoeboid microglial cells. These microglial cells were observed around the germinal matrix, and at or near the wall of blood vessels. RCA-1 positive cells which were detected within leptomeninges were large but without processes. At the 16th-40th week of gestational age we observed in mesencephalon, amoeboid microglial cells, and also RCA-1 positive and ferritin reactive ramified microglial cells.

Publication Types:
- Review
- Review, Tutorial

PMID: 8705275 [PubMed - indexed for MEDLINE]

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Evaluation of survival and maturation of cryopreserved dopaminergic fetal cells transplanted into rat striatum and an analysis of the host brain reaction to graft.

Kosno-Kruszewska E, Wierzba-Bobrowicz T, Ilnicki K, Lechowicz W, Dymecki J.

Department of Neuropathology, Institute of Psychiatry and Neurology, Warszawa.

A fetal, cryopreserved ventral mesencephalic rat tissue was transplanted into striatum of healthy adult rats. A stereotactic apparatus was used for transplantation of solid tissue blocks. The survival of transplanted dopaminergic cells in rat striatum was evaluated by means of histological and immunocytochemical methods (TH - thyrosine hydrolase) 1, 3, 7, 14, and 21 days after transplantation. The cellular reaction of the host to graft and to sham-lesion was examined. Glial fibrillary acidic protein (GFAP) was used for the visualization of astroglial reaction and ferritin for microglia. It was found that fetal cells of cryopreserved rat ventral mesencephalon transplanted into adult rat striatum survive though, in a small number. Cellular reactions of the host to both graft of dopaminergic cells and sham-lesion are similar to glial scar and are nonspecific.

PMID: 8855080 [PubMed - indexed for MEDLINE]

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The comparison of microglia maturation in different structures of the human nervous system.

Wierzba-Bobrowicz T, Kosno-Kruszewska E, Gwiazda E, Lechowicz W.

Department of Neuropathology, Institute of Psychiatry and Neurology, Warszawa.

The aim of the study was to find out whether differences in morphology and time-sequence of microglia appearance in course of development of the phylogenetically different structures of the central nervous system (CNS) in normal human fetus do exist. An attempt was also made to evaluate quantitatively the development of microglial cells in comparison to astroglia, taking into account their role in the structural and immunological maturation of the CNS. The study was performed on CNS tissue of frontal lobes, mesencephalon and cerebellum from 72 fetuses between 8 and 22 week of gestation (GW). Histochemical and immunohistochemical reactions were used as basic study methods. A quantitative evaluation of developing microglia and astroglia in all investigated structures was performed by counting the mean number of cells per 1 mm2. Morphological and ultrastructural patterns of the three basic types of microglia; ameboid, ramified active and ramified resting, were characterized. It was indicated that they emerge at the same time in all structures under study, except the ameboid microglia arising earlier in the mesencephalon. A quantitative evaluation revealed that the number of ameboid microglial cells decreased slightly in an early stage of fetal development. The number of ramified microglial cells between 11 and 22 GW increased in all structures. The highest values of ramified microglia were found in mesencephalon, and the lowest in white matter of cerebellum. The number of astroglial cells exceeded the increase in ramified microglia by several times in all structures.

PMID: 9833392 [PubMed - indexed for MEDLINE]

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The effect of microglia on embryonic dopaminergic neuronal survival in vitro: diffusible signals from neurons and glia change microglia from neurotoxic to neuroprotective.
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Evaluation of survival and maturation of cryopreserved dopaminergic fetal cells transplanted into rat striatum and an analysis of the host brain reaction to graft.
Folia Neuropathol. 1996;34(1):1-6.
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Type-specific stabilization and target-dependent survival of regenerating ganglion cells in the retina of adult rats.
J Neurosci. 1995 Feb;15(2):1057-79.
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Rejection of mesencephalic retinal xenografts in the rat induced by systemic administration of recombinant interferon-gamma.
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Expression of low affinity NGF (p75) receptors in rat superior colliculus: studies in vivo, in vitro, and in fetal tectal grafts.
Exp Neurol. 1994 Dec;130(2):237-49.
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25: Banerjee R, Lund RD, Radel JD. Related Articles, Links

Anatomical and functional consequences of induced rejection of intracranial retinal transplants.
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Striatal, ventral mesencephalic and cortical transplants into the intact rat

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Exp Neurol. 1991 Aug;113(2):109-30.
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Intrastriatal grafts of adrenal medulla in hemiparkinsonian rats--ultrastructural study.
Acta Neurobiol Exp (Wars). 1990;50(4-5):391-6.
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1: Eur J Neurosci. 1999 May;11(5):1657-67.

The effect of microglia on embryonic dopaminergic neuronal survival in vitro: diffusible signals from neurons and glia change microglia from neurotoxic to neuroprotective.

Zietlow R, Dunnett SB, Fawcett JW.

MRC Cambridge Centre for Brain Repair, University of Cambridge, UK.

When embryonic dopaminergic neurons are transplanted into the adult brain, approximately 95% die within a few days. To assess whether microglia activated during transplantation might be responsible for this rapid death, we examined the effect of microglia on rat embryonic dopaminergic neurons in vitro. Conditioned medium from 7-day-old microglia was found to decrease the number of dopamine neurons surviving in primary culture, but activation of the microglia with N-formyl-methionyl-leucyl-phenylalanine (FMLP) or Zymosan A did not increase the toxicity of the conditioned medium. We next tested the effect of coculturing microglia and dopaminergic neurons by placing microglia in semipermeable well inserts over the neuronal cultures. The presence of microglia now increased dopaminergic neuronal survival, microglial activation again having no effect. To increase yet further the possible interactions between microglia and neurons, the mesencephalic cells and microglia were mixed together and placed as a tissue in three-dimensional culture, and here again the presence of microglia increased dopaminergic neuronal survival with no effect of activation. Contact of microglia with the mesencephalic cells therefore converted them from being toxic to dopaminergic neurons to promoting their survival. The change in microglial effect from toxic to protective was caused by soluble molecules secreted by cells in the neuronal cultures, as conditioned medium derived from microglia-neuronal cocultures also had a dopaminergic neuron survival effect, indicating that microglia in cocultures behave differently from microglia removed from neuronal and glial influence. Microglia cocultured with either neurons or astrocytes downregulated inducible nitric oxide synthase (iNOS), indicating a decrease in the production of nitric oxide and possibly other toxic molecules. These findings indicate that in their natural environment, microglia are likely to be beneficial for the survival of embryonic dopaminergic grafts.

PMID: 10215919 [PubMed - indexed for MEDLINE]

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Minocycline reduces the lipopolysaccharide-induced inflammatory reaction, peroxynitrite-mediated nitration of proteins, disruption of the blood-brain barrier, and damage in the nigral dopaminergic system.
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Histological evidence of fetal pig neural cell survival after transplantation into a patient with Parkinson's disease.
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Neuroregeneration Laboratory, Harvard Medical School, McLean Hospital MRC 119, Belmont, Massachusetts 02178, USA.

The movement disorder in Parkinson's disease results from the selective degeneration of a small group of dopaminergic neurons in the substantia nigra pars compacta region of the brain. A number of exploratory studies using human fetal tissue allografts have suggested that transplantation of dopaminergic neurons may become an effective treatment for patients with Parkinson's disease and the difficulty in obtaining human fetal tissue has generated interest in finding corresponding non-human donor cells. Here we report a post-mortem histological analysis of fetal pig neural cells that were placed unilaterally into the caudate-putamen brain region of a patient suffering from Parkinson's disease. Long-term (over seven months) graft survival was found and the presence of pig dopaminergic neurons and other pig neural and glial cells is documented. Pig neurons extended axons from the graft sites into the host brain. Furthermore, other graft derived cells were observed several millimeters from the implantation sites. Markers for human microglia and T-cells showed only low reactivity in direct proximity to the grafts. This is the first documentation of neural xenograft survival in the human brain and of appropriate growth of non-human dopaminergic neurons for a potential therapeutic response in Parkinson's disease.

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DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, PROUSDDR, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L4
L5          478 DUP REM L4 (104 DUPLICATES REMOVED)

=> S L5 AND PY<=1999
'1999' NOT A VALID FIELD CODE
   6 FILES SEARCHED...
   8 FILES SEARCHED...
  12 FILES SEARCHED...
  15 FILES SEARCHED...
  20 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  30 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  35 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  45 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  49 FILES SEARCHED...
  52 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  58 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  63 FILES SEARCHED...
  69 FILES SEARCHED...
L6          32 L5 AND PY<=1999

=> D L6 1-32

L6    ANSWER 1 OF 32  COPYRIGHT 2004 CSA on STN
AN    2004359029   BIOENG
DN    4402252
TI    Histological evidence of   ***fetal***     ***pig***   neural cell
      survival after transplantation into a patient with Parkinson's disease
AU    Deacon, T; Schumacher, J; Dinsmore, J; Thomas, C; Palmer, P; Kott, S;
      Edge, A; Penney, D; Kassissieh, S; Dempsey, P; Isacson, O*
CS    Neuroregeneration Lab., Harvard Med. Sch., McLean Hosp. MRC 119, Belmont,
      MA 02178, USA
SO    Nature Medicine [NAT. MED.]. Vol. 3, no. 3, pp. 350-353. Mar 1997.
      ISSN: 1078-8956
DT    Journal
LA    English
SL    English
OS    Immunology Abstracts; Medical and Pharmaceutical Biotechnology Abstracts

L6   ANSWER 2 OF 32  BIOSIS  COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN   2000:9189  BIOSIS
```

DN PREV200000009189
TI Human natural antibodies cytotoxic to ***pig*** ***embryonic*** brain cells recognize novel non-Galalpha 1,3Gal-based xenoantigens.
AU Sumitran, Suchitra [Reprint author]; Liu, Jining [Reprint author]; Czech, Kimberly A.; Christensson, Birger; Widner, Hakan; Holgersson, Jan [Reprint author]
CS Division of Clinical Immunology, Karolinska Institute, Huddinge University Hospital, S-141 86, Huddinge, Sweden
SO Experimental Neurology, (Oct., 1999) Vol. 159, No. 2, pp. 347-361. print.
CODEN: EXNEAC. ISSN: 0014-4886.
DT Article
LA English
ED Entered STN: 23 Dec 1999
Last Updated on STN: 31 Dec 2001

L6 ANSWER 3 OF 32 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:3449 BIOSIS
DN PREV200000003449
TI Expression of major histocompatibility complex antigens and induction of human T-lymphocyte proliferation by astrocytes and macrophages from ***porcine*** ***fetal*** brain.
AU Brevig, Thomas [Reprint author]; Kristensen, Tom; Zimmer, Jens
CS Department of Clinical Immunology, Odense University Hospital, DK-5000, Odense C, Denmark
SO Experimental Neurology, (Oct., 1999) Vol. 159, No. 2, pp. 474-483. print.
CODEN: EXNEAC. ISSN: 0014-4886.
DT Article
LA English
ED Entered STN: 23 Dec 1999
Last Updated on STN: 31 Dec 2001

L6 ANSWER 4 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1999:755563 CAPLUS
DN 132:249935
TI Discordant neural tissue xenografts survive longer in immunoglobulin deficient mice
AU Larsson, Lena C.; Czech, Kimberly A.; Widner, Hakan; Korsgren, Olle
CS Section for Neuronal Survival, Lund University, Lund, S-223 62, Swed.
SO Transplantation (***1999***), 68(8), 1153-1160
CODEN: TRPLAU; ISSN: 0041-1337
PB Lippincott Williams & Wilkins
DT Journal
LA English
RE.CNT 53 THERE ARE 53 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 5 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1997:54547 CAPLUS
DN 126:87437
TI Presence of opiate alkaloid-selective .mu.3 receptors in cultured astrocytes and in brain and retina
AU Makman, M. H.; Dobrenis, K.; Downie, S.; Lyman, W. D.; Dvorkin, B.
CS Department of Biochemistry and Molecular Pharmacology, Albert Einstein College of Medicine, New York, NY, 10461, USA
SO Advances in Experimental Medicine and Biology (***1996***), 402(AIDS, Drugs of Abuse, and the Neuroimmune Axis), 23-28
CODEN: AEMBAP; ISSN: 0065-2598
PB Plenum
DT Journal
LA English.

L6 ANSWER 6 OF 32 MEDLINE on STN
AN 1999379427 MEDLINE
DN PubMed ID: 10452358
TI Discordant xenografts: different outcome after mouse and rat neural tissue transplantation to guinea- ***pigs*** .
AU Larsson L C; Duan W M; Widner H
CS Department of Physiological Sciences, Wallenberg Neuroscience Center, Lund University, Sweden.. Lena.Larsson@mphy.lu.se
SO Brain research bulletin, ***(1999 Jul 15)*** 49 (5) 367-76.
Journal code: 7605818. ISSN: 0361-9230.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199909

Entered STN: 19991005
Last Updated on STN: 19991005
Entered Medline: 19990921

ANSWER 7 OF 32 PROMT COPYRIGHT 2004 Gale Group on STN

CESSION NUMBER: 97:342112 PROMT
TLE: Neuroprotection - the next breakthrough?
THOR(S): Sek Jin Chew
URCE: Ophthalmology Times, (***1 Jun 1997***) pp. 4.
ISSN: 0193-032X.
NGUAGE: English
RD COUNT: 2390
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

ANSWER 8 OF 32 PROMT COPYRIGHT 2004 Gale Group on STN

CESSION NUMBER: 97:188778 PROMT
TLE: Xenotransplantation ***Pig*** Neural Graft Survives in Human Brain
URCE: Blood Weekly, (***31 Mar 1997***) pp. N/A.
ISSN: 1065-6073.
NGUAGE: English
RD COUNT: 451
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

ANSWER 9 OF 32 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
95:851585 SCISEARCH
The Genuine Article (R) Number: TJ070
IMMUNOCYTOCHEMICAL DETECTION OF ANDROGEN RECEPTOR IN HUMAN TEMPORAL CORTEX - CHARACTERIZATION AND APPLICATION OF POLYCLONAL ANDROGEN RECEPTOR ANTIBODIES IN FROZEN AND PARAFFIN-EMBEDDED TISSUES
PUY L (Reprint); MACLUSKY N J; BECKER L; KARSAN N; TRACHTENBERG J; BROWN T J
TORONTO HOSP, RES INST, DIV REPROD SCI, TORONTO, ON, CANADA (Reprint); TORONTO HOSP, RES INST, DEPT UROL, TORONTO, ON, CANADA; HOSP SICK CHILDREN, DEPT PATHOL, TORONTO, ON, CANADA; UNIV TORONTO, DEPT OBSTET & GYNECOL, TORONTO, ON, CANADA; UNIV TORONTO, DEPT PHYSIOL, TORONTO, ON, CANADA; UNIV TORONTO, DEPT ZOOL, TORONTO, ON, CANADA
A CANADA
JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY, (***NOV 1995***) Vol. 55, No. 2, pp. 197-209.
ISSN: 0960-0760.
Article; Journal
LIFE
ENGLISH
C Reference Count: 59
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

ANSWER 10 OF 32 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
93:19613 SCISEARCH
The Genuine Article (R) Number: KF139
ELECTROPHYSIOLOGICAL BEHAVIOR OF ***MICROGLIA***
KETTENMANN H (Reprint); BANATI R; WALZ W
UNIV HEIDELBERG, DEPT NEUROBIOL, IM NEUENHEIMER FELD 345, W-6900 HEIDELBERG, GERMANY (Reprint)
A GERMANY
GLIA, (***JAN 1993***) Vol. 7, No. 1, pp. 93-101.
ISSN: 0894-1491.
Article; Journal
LIFE
ENGLISH
C Reference Count: 33
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

ANSWER 11 OF 32 USPATFULL on STN
2002:283365 USPATFULL
Invasion associated genes from Neisseria meningitidis serogroup B
Ribot, Efrain M., Atlanta, GA, United States
Stephens, David S., Stone Mountain, GA, United States
Raymond, Nigel, Wellington, NEW ZEALAND
Quinn, Frederick D., Avondale Estates, GA, United States
Centers for Disease Control and Prevention, as represented by the Secretary, Department of Health and Human Services, Atlanta, GA, United States (U.S. government)
US 6472518 B1 20021029

WO 9817805 19980430 <--
AI US 1999-284926 19990817 (9)
WO 1997-US19424 19971024
19990817 PCT 371 date
PRAI US 1996-30432P 19961024 (60)
DT Utility
FS GRANTED
LN.CNT 3137
INCL INCLM: 536/023.700
INCLS: 536/024.320; 536/024.330; 536/024.100; 424/250.100; 435/243.000;
435/252.300; 435/320.100; 435/069.100; 435/069.300
NCL NCLM: 536/023.700
NCLS: 424/250.100; 435/069.100; 435/069.300; 435/243.000; 435/252.300;
435/320.100; 536/024.100; 536/024.320; 536/024.330
IC [7]
ICM: C07H021-04
EXF 536/23.7; 536/24.32; 536/24.1; 536/24.33; 435/69.1; 435/69.3; 435/320.1;
435/243; 435/252.3; 424/250.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 12 OF 32 USPATFULL on STN
AN 2002:88258 USPATFULL
TI Culture media for neurons, methods for preparing the culture media, and
methods for culturing neurons
IN Watanabe, Yoshiaki, Akita, JAPAN
PA Sumitomo Bakelite Co., Ltd., Tokyo, JAPAN (non-U.S. corporation)
PI US 6376238 B1 20020423
WO 9701628 19970116 <--
AI US 1997-776525 19970227 (8)
WO 1996-JP1764 19960626
19970227 PCT 371 date
PRAI JP 1995-160382 19950627
JP 1996-40889 19960228
JP 1996-147158 19960610
DT Utility
FS GRANTED
LN.CNT 756
INCL INCLM: 435/325.000
INCLS: 424/093.700; 424/520.000; 424/570.000; 435/404.000; 435/407.000;
435/408.000
NCL NCLM: 435/325.000
NCLS: 424/093.700; 424/520.000; 424/570.000; 435/404.000; 435/407.000;
435/408.000
IC [7]
ICM: A01N063-00
ICS: A01N065-00; C12N005-00; C12N005-02
EXF 435/240.3; 435/325; 435/352; 435/378; 435/384; 435/388; 435/389;
435/392; 435/405; 435/407; 435/948; 435/FOR100; 435/FOR101; 435/FOR102;
435/FOR13; 435/7.1; 435/404; 435/408; 424/93.7; 424/520; 424/570
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 13 OF 32 USPATFULL on STN
AN 1999:141601 USPATFULL
TI Use of p97 and iron binding proteins as diagnostic and therapeutic
agents
IN Jefferies, Wilfred A., South Surrey, Canada
McGeer, Patrick L., Vancouver, Canada
Rothenberger, Sylvia, Epalinges, Switzerland
Food, Michael R., Vancouver, Canada
Yamada, Tatsuo, Tokyo, Japan
Kennard, Malcolm, Vancouver, Canada
PA University of British Columbia, Vancouver, Canada (non-U.S. corporation)
PI US 5981194 19991109 <--
AI US 1995-520933 19950831 (8)
RLI Continuation-in-part of Ser. No. US 367224
DT Utility
FS Granted
N.CNT 5517
NCL INCLM: 435/007.100
INCLS: 530/387.100
CL NCLM: 435/007.100
NCLS: 530/387.100
C [6]
ICM: G01N033-53
ICS: C07K016-00
XF 435/7.1; 530/387.1

AS INDEXING IS AVAILABLE FOR THIS PATENT.

6 ANSWER 14 OF 32 USPATFULL on STN
N 1999:137456 USPATFULL
I Platelet-activating factor acetylhydrolase
N Cousens, Lawrence S., Oakland, CA, United States
Eberhardt, Christine D., Redmond, WA, United States
Gray, Patrick, Seattle, WA, United States
Trong, Hai Le, Edmonds, WA, United States
Tjoelker, Larry W., Kirkland, WA, United States
Wilder, Cheryl L., Seattle, WA, United States
A ICOS Corporation, Bothell, WA, United States (U.S. corporation)
I US 5977308 19991102 <--
I US 1997-910041 19970812 (8)
LI Continuation-in-part of Ser. No. US 1995-483232, filed on 7 Jun 1995, now patented, Pat. No. US 5656431 which is a continuation-in-part of Ser. No. US 1994-318905, filed on 6 Oct 1994, now patented, Pat. No. US 5641669 which is a continuation-in-part of Ser. No. US 1993-133803, filed on 6 Oct 1993, now abandoned
T Utility
S Granted
N.CNT 4530
NCL INCLM: 530/350.000
INCLS: 530/300.000; 514/002.000; 536/023.100; 536/023.200
CL NCLM: 530/350.000
NCLS: 530/300.000; 536/023.100; 536/023.200
C [6]
ICM: C07K014-00
ICS: C07K005-00; C07H021-04
XF 530/300; 530/350; 514/2; 536/23.1; 536/23.2
AS INDEXING IS AVAILABLE FOR THIS PATENT.

6 ANSWER 15 OF 32 USPATFULL on STN
N 1999:136685 USPATFULL
I Pretargeting protocols for the enhanced localization of cytotoxins to target sites and cytotoxic combinations useful therefore
N Fritzberg, Alan R., Edmonds, WA, United States
Abrams, Paul G., Seattle, WA, United States
Reno, John M., Brier, WA, United States
Axworthy, Donald B., Brier, WA, United States
Graves, Scott S., Monroe, WA, United States
Kasina, Sudhakar, Kirkland, WA, United States
A NeoRx Corporation, Seattle, WA, United States (U.S. corporation)
I US 5976535 19991102 <--
I US 1995-468513 19950606 (8)
LI Continuation of Ser. No. US 1993-163188, filed on 7 Dec 1993, now abandoned which is a continuation-in-part of Ser. No. WO 1993-US5406, filed on 7 Jun 1993 which is a continuation-in-part of Ser. No. US 1992-995381, filed on 23 Dec 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-895588, filed on 9 Jun 1992, now patented, Pat. No. US 5288342
T Utility
S Granted
N.CNT 4278
NCL INCLM: 424/182.100
INCLS: 424/178.100; 530/387.300; 530/388.800; 530/391.700
CL NCLM: 424/182.100
NCLS: 424/178.100; 530/387.300; 530/388.800; 530/391.700
C [6]
ICM: A61K045-05
XF 424/178.1; 424/179.1; 424/182.1; 530/350; 530/388.8; 530/388.85; 530/300; 530/351; 530/370; 530/391.1; 530/825; 530/387.3; 530/391.7
AS INDEXING IS AVAILABLE FOR THIS PATENT.

6 ANSWER 16 OF 32 USPATFULL on STN
N 1999:117454 USPATFULL
I Animal models of human amyloidoses
N Snow, Alan D., Seattle, WA, United States
A Board of Regents of the University of Washington Office of Technology, Seattle, WA, United States (U.S. corporation)
I US 5958883 19990928 <--
I US 1995-461216 19950605 (8)
LI Continuation of Ser. No. US 1992-969734, filed on 23 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-950417, filed on 23 Sep 1992, now abandoned
T Utility

FS Granted
LN.CNT 4323
INCL INCLM: 514/016.000
INCLS: 514/017.000; 530/328.000; 530/329.000
NCL NCLM: 514/016.000
NCLS: 514/017.000; 530/328.000; 530/329.000
IC [6]
ICM: A61K038-08
ICS: C07K007-06
EXF 514/16; 514/17; 530/300; 530/328; 530/329
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 17 OF 32 USPATFULL on STN
AN 1999:117339 USPATFULL
TI Chimeric antiviral agents comprising Rev binding nucleic acids and trans-acting ribozymes, and molecules encoding them
IN Kraus, Gunter, Miami, FL, United States
Wong-Staal, Flossie, San Diego, CA, United States
Yu, Mang, San Diego, CA, United States
Yamada, Osamu, Kobe, Japan
PA The Regents of the University of California, Oakland, CA, United States (U.S. corporation)
PI US 5958768 19990928 <--
AI US 1996-697324 19960823 (8)
PRAI US 1995-2793P 19950825 (60)
DT Utility
FS Granted
LN.CNT 2347
INCL INCLM: 435/372.300
INCLS: 435/320.100; 435/325.000; 435/366.000; 435/455.000; 536/024.500
NCL NCLM: 435/372.300
NCLS: 435/320.100; 435/325.000; 435/366.000; 435/455.000; 536/024.500
IC [6]
ICM: C07H021-04
ICS: C12N005-16; C12N005-22; C12N015-79; C12N015-85
EXF 536/24.5; 435/325; 435/320.1; 435/366; 435/372.3; 435/455; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 18 OF 32 USPATFULL on STN
AN 1999:33984 USPATFULL
TI Isolation of novel HIV-2 proviruses
IN Kraus, Gunter, La Jolla, CA, United States
Wong-Staal, Flossie, San Diego, CA, United States
Talbott, Randy, Princeton, NJ, United States
Poeschla, Eric M., San Diego, CA, United States
PA The Regents of the University of California, Oakland, CA, United States (U.S. corporation)
PI US 5883081 19990316 <--
AI US 1996-659251 19960607 (8)
PRAI US 1995-1441P 19950726 (60)
DT Utility
FS Granted
LN.CNT 3964
INCL INCLM: 514/044.000
INCLS: 424/160.100; 435/069.100; 435/320.100; 530/388.350; 536/023.100
NCL NCLM: 514/044.000
NCLS: 424/160.100; 435/069.100; 435/320.100; 530/388.350; 536/023.100
IC [6]
ICM: A01N043-04
ICS: A61K039-42; C12P021-06; C12N015-00
EXF 424/160.1; 435/69.1; 435/320.1; 514/44; 530/388.35; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 19 OF 32 USPATFULL on STN
AN 1999:30594 USPATFULL
TI Human transaldolase: an autoantigen with a function in metabolism
IN Perl, Andras, Jamesville, NY, United States
PA The Research Foundation of State University of New York, Albany, NY, United States (U.S. corporation)
PI US 5879909 19990309 <--
AI US 1998-57762 19980409
RLI Division of Ser. No. US 1994-326119, filed on 19 Oct 1994
DT Utility
FS Granted
LN.CNT 2829
INCL INCLM: 435/069.100

INCLS: 435/325.000; 536/023.100; 536/024.100; 530/350.000
CL NCLM: 435/069.100
NCLS: 435/325.000; 530/350.000; 536/023.100; 536/024.100
C [6]
ICM: C12P021-06
ICS: C07H021-04
XF 536/23.1; 536/24.1; 435/325; 435/69.1; 530/350
AS INDEXING IS AVAILABLE FOR THIS PATENT.

6 ANSWER 20 OF 32 USPATFULL on STN
N 1999:15676 USPATFULL
I Inhibition of phospholipase A.sub.2 to reduce neuronal cell death
N Rydel, Russell E., Belmont, CA, United States
Dappen, Michael S., San Bruno, CA, United States
A Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
I US 5866318 19990202 <--
I US 1995-476463 19950607 (8)
T Utility
S Granted
N.CNT 1425
NCL INCLM: 435/004.000
INCLS: 435/006.000; 435/325.000; 435/375.000; 435/377.000
CL NCLM: 435/004.000
NCLS: 435/006.000; 435/325.000; 435/375.000; 435/377.000
C [6]
ICM: C12Q001-00
ICS: C12Q001-68; C12N005-06
XF 435/29; 435/240.2; 435/69.1; 435/4; 435/6; 435/7.21; 435/3.25; 435/3.75; 435/3.77; 514/603
AS INDEXING IS AVAILABLE FOR THIS PATENT.

6 ANSWER 21 OF 32 USPATFULL on STN
N 1998:159717 USPATFULL
I Method for diagnosing amyotrophic lateral sclerosis
N Appel, Stanley H., Houston, TX, United States
Smith, R. Glenn, Houston, TX, United States
Stefani, Enrico, Houston, TX, United States
A Baylor College of Medicine, Houston, TX, United States (U.S. corporation)
I US 5851783 19981222 <--
I US 1995-388179 19950213 (8)
LI Continuation of Ser. No. US 1992-897893, filed on 12 Jun 1992, now abandoned
T Utility
S Granted
N.CNT 1827
NCL INCLM: 435/007.920
INCLS: 435/007.210; 435/007.230; 435/007.950; 435/975.000; 436/503.000; 436/504.000; 436/506.000; 436/518.000; 436/531.000; 436/811.000
CL NCLM: 435/007.920
NCLS: 435/007.210; 435/007.230; 435/007.950; 435/975.000; 436/503.000; 436/504.000; 436/506.000; 436/518.000; 436/531.000; 436/811.000
C [6]
ICM: G01N033-543
ICS: G01N033-545; G01N033-564; G01N033-567
XF 435/7.21; 435/7.23; 435/7.92; 435/7.95; 435/975; 436/503; 436/504; 436/506; 436/518; 436/531; 436/811; 530/300; 530/395; 530/839; 530/841

6 ANSWER 22 OF 32 USPATFULL on STN
N 1998:147027 USPATFULL
I Humanized antibodies against leukocyte adhesion molecule VLA-4
N Bendig, Mary M., London, United Kingdom
Leger, Olivier J., Hertfordshire, United Kingdom
Saldanha, Jose, Enfield Middlesex, United Kingdom
Jones, S. Tarran, Radlett, United Kingdom
Yednock, Ted A., Fairfax, CA, United States
A Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
I US 5840299 19981124 <--
I US 1995-561521 19951121 (8)
LI Continuation-in-part of Ser. No. US 1994-186269, filed on 25 Jan 1994, now abandoned
T Utility
S Granted
N.CNT 2639

NCL INCLM: 424/133.100
INCLS: 424/130.100; 424/141.100; 424/143.100; 424/144.100; 424/153.100;
424/154.100; 424/173.100; 435/007.100; 435/007.200; 435/007.210;
435/007.240; 435/069.600; 435/172.300; 435/251.300; 435/320.100;
530/387.300; 530/388.730; 530/388.750; 530/388.220; 536/023.530
CL NCLM: 424/133.100
NCLS: 424/130.100; 424/141.100; 424/143.100; 424/144.100; 424/153.100;
424/154.100; 424/173.100; 435/007.100; 435/007.200; 435/007.210;
435/007.240; 435/069.600; 435/320.100; 530/387.300; 530/388.220;
530/388.730; 530/388.750; 536/023.530
C [6]
ICM: A61K039-395
ICS: C07K016-28; C12P021-08; C12N015-13
XF 424/130.1; 424/133.1; 424/141.1; 424/143.1; 424/144.1; 424/153.1;
424/154.1; 424/173.1; 435/69.6; 435/172.3; 435/252.3; 435/320.1;
435/7.1; 435/7.2; 435/7.21; 435/7.24; 536/23.4; 536/23.5; 536/23.53;
530/387.1; 530/387.3; 530/388.2; 530/388.22; 530/388.7; 530/388.73;
530/388.75
AS INDEXING IS AVAILABLE FOR THIS PATENT.

6 ANSWER 23 OF 32 USPATFULL on STN
N 1998:144072 USPATFULL
I Methods and compositions for the detection of soluble .beta.-amyloid
peptide
N Schenk, Dale B., Pacifica, CA, United States
Schlossmacher, Michael G., Vienna, Austria
Selkoe, Dennis J., Jamaica Plain, MA, United States
Seubert, Peter A., South San Francisco, CA, United States
Vigo-Pelfrey, Carmen, Mountain View, CA, United States
A Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.
corporation)
Eli Lilly and Company, Indianapolis, IN, United States (U.S.
corporation)
Brigham and Women's Hospital, Boston, MA, United States (U.S.
corporation)
I US 5837672 19981117 <--
I US 1995-456347 19950601 (8)
LI Division of Ser. No. US 1995-437067, filed on 9 May 1995, now patented,
Pat. No. US 5593846 And a continuation-in-part of Ser. No. US
1992-911647, filed on 10 Jul 1992, now abandoned
T Utility
S Granted
N.CNT 1445
NCL INCLM: 514/002.000
INCLS: 514/002.000; 514/042.000; 514/076.900; 514/222.200; 424/520.000;
435/007.900; 435/007.200; 436/518.000; 436/811.000
CL NCLM: 514/002.000
NCLS: 424/520.000; 435/007.200; 435/007.900; 436/518.000; 436/811.000;
514/042.000; 514/169.000; 514/222.200
C [6]
ICM: A61K031-00
ICS: A61K038-00
XF 435/7.9; 435/4; 435/7.8; 435/6; 435/7.1; 435/7.2; 435/7.4; 436/518;
436/547; 436/548; 436/63; 436/811; 424/9.1; 424/184.1; 424/277.1;
424/520; 514/2; 514/42; 514/169; 514/222.2
AS INDEXING IS AVAILABLE FOR THIS PATENT.

6 ANSWER 24 OF 32 USPATFULL on STN
N 1998:134839 USPATFULL
I Method of producing proteins using mammalian lung cell lines
N Mather, Jennie P., Millbrae, CA, United States
Roberts, Penelope E., Millbrae, CA, United States
A Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
I US 5830685 19981103 <--
WO 9112317 19910822 <--
I US 1992-910260 19920716 (7)
WO 1991-US878 19910208
19920716 PCT 371 date
19920716 PCT 102(e) date
LI Continuation-in-part of Ser. No. US 1990-479130, filed on 9 Feb 1990,
now abandoned
T Utility
S Granted
N.CNT 1207
NCL INCLM: 435/069.100

INCLS: 435/070.100; 435/070.300; 435/325.000; 435/408.000; 435/069.400; 530/350.000; 530/399.000; 530/412.000
NCL NCLM: 435/069.100
NCLS: 435/069.400; 435/070.100; 435/070.300; 435/325.000; 435/366.000; 435/408.000; 530/350.000; 530/399.000; 530/412.000
IC [6]
ICM: C12N015-63
ICS: C12N021-00; C12N005-06; C07K001-00
EXF 435/69.1; 435/240.2; 435/320.1; 435/172.1; 435/172.2; 435/172.3; 435/240.1; 435/69.4; 435/325; 435/366; 435/408; 435/70.1; 435/70.3; 536/23.1; 536/23.4; 536/23.5; 536/23.51; 530/350; 530/398; 530/399

L6 ANSWER 25 OF 32 USPATFULL on STN
AN 1998:134627 USPATFULL
TI Yeast-based delivery vehicles
IN Duke, Richard C., Denver, CO, United States
Franzusoff, Alex, Boulder, CO, United States
Bellgrau, Donald, Denver, CO, United States
PA University Technology Corporation, Boulder, CO, United States (U.S. corporation)
PI US 5830463 19981103 <--
AI US 1994-340185 19941115 (8)
RLI Continuation-in-part of Ser. No. US 1993-88322, filed on 7 Jul 1993, now patented, Pat. No. US 5413914
DT Utility
FS Granted
LN.CNT 1929
INCL INCLM: 424/093.510
INCLS: 424/093.500; 424/093.200; 435/320.100; 435/375.000; 435/172.300; 435/069.100
NCL NCLM: 424/093.510
NCLS: 424/093.200; 424/093.500; 435/069.100; 435/320.100; 435/375.000
IC [6]
ICM: C12N015-00
ICS: C12N015-09; A61K048-00
EXF 435/320.1; 435/240.2; 435/6; 435/7.1; 435/172.3; 435/7.2; 435/7.31; 514/44; 935/62; 935/52; 935/55; 935/56; 935/57; 935/34; 935/32; 424/93.1; 424/93.2; 424/93.21; 424/93.51; 424/93.5; 536/23.74
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 26 OF 32 USPATFULL on STN
AN 1998:68773 USPATFULL
TI Methods of screening for compounds which inhibit soluble .beta.-amyloid peptide production
IN Schlossmacher, Michael G., Vienna, Austria
Selkoe, Dennis J., Jamaica Plain, MA, United States
PA Athena Neurosciences, South San Francisco, CA, United States (U.S. corporation)
Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5766846 19980616 <--
AI US 1993-79511 19930617 (8)
RLI Division of Ser. No. US 1992-965972, filed on 26 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-911647, filed on 10 Jul 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1465
INCL INCLM: 435/006.000
INCLS: 435/007.100; 435/007.200; 435/007.210; 435/041.000; 435/069.100; 435/007.920; 435/007.940
NCL NCLM: 435/006.000
NCLS: 435/007.100; 435/007.200; 435/007.210; 435/007.920; 435/007.940; 435/041.000; 435/069.100
IC [6]
ICM: G01N033-53
EXF 435/6; 435/7.1; 435/7.2; 435/7.21; 435/29; 435/41; 435/69.1; 435/70.1; 435/70.3; 435/7.92; 435/7.94
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 27 OF 32 USPATFULL on STN
AN 1998:4424 USPATFULL
TI Identification of phospholipase A2 inhibitors in A.beta. peptide-mediated neurodegenerative disease
IN Rydel, Russell E., Belmont, CA, United States
Dappen, Michael S., San Bruno, CA, United States

PA Athena Neurosciences, Inc., San Francisco, CA, United States (U.S. corporation)
PI US 5707821 19980113 <--
AI US 1995-476464 19950607 (8)
DT Utility
FS Granted
LN.CNT 1580
INCL INCLM: 435/018.000
INCLS: 435/004.000; 514/012.000
NCL NCLM: 435/018.000
NCLS: 435/004.000; 514/012.000
IC [6]
ICM: C12Q001-34
ICS: A61K000-00
EXF 514/12; 435/18; 435/4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 28 OF 32 USPATFULL on STN
AN 97:49813 USPATFULL
TI Process for making (2S,5S)-5-fluoromethylornithine
IN Jund, Karin, Strasbourg, France
Ducep, Jean-Bernard, Sundhoffen, France
PA Merrell Pharmaceuticals, Inc., Cincinnati, OH, United States (U.S. corporation)
PI US 5637768 19970610 <--
WO 9417795 19940818 <--
AI US 1995-491968 19950718 (8)
WO 1993-US11283 19931119
19950718 PCT 371 date
19950718 PCT 102(e) date
PRAI FR 1993-400303 19930205
DT Utility
FS Granted
LN.CNT 1096
INCL INCLM: 562/561.000
NCL NCLM: 562/561.000
IC [6]
ICM: C07C229-00
EXF 514/564; 562/561
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 29 OF 32 USPATFULL on STN
AN 97:3695 USPATFULL
TI Methods for the detection of soluble .beta.-amyloid peptide
IN Schenk, Dale B., Pacifica, CA, United States
Seubert, Peter A., South San Francisco, CA, United States
Vigo-Pelfrey, Carmen, Mountain View, CA, United States
PA Athena Neurosciences, South San Francisco, CA, United States (U.S. corporation)
Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5593846 19970114 <--
AI US 1995-437067 19950509 (8)
RLI Continuation of Ser. No. US 1992-965972, filed on 26 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-911647, filed on 10 Jul 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1468
INCL INCLM: 435/007.900
INCLS: 435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000
NCL NCLM: 435/007.900
NCLS: 435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000
IC [6]
ICM: G01N033-53
ICS: G01N033-537; G01N033-543
EXF 435/7.9; 435/7.92; 435/7.94; 435/967; 435/975; 436/518; 436/548; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 30 OF 32 USPATFULL on STN
AN 96:36656 USPATFULL
TI Multitrophic and multifunctional chimeric neurotrophic factors
IN Shooter, Eric M., Portola Valley, CA, United States
Suter, Ulrich, Menlo Park, CA, United States
Ip, Nancy P., Hong Kong, Hong Kong
Squinto, Stephen P., Irvington, NY, United States

Furth, Mark E., Chapel Hill, NC, United States
Lindsay, Ronald M., Briarcliff Manor, NY, United States
PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S. corporation)
PI US 5512661 19960430 <--
AI US 1994-308625 19940919 (8)
RLI Continuation of Ser. No. US 1992-923334, filed on 31 Jul 1992, now abandoned which is a division of Ser. No. US 1990-564929, filed on 8 Aug 1990, now patented, Pat. No. US 5169764
DT Utility
FS Granted
LN.CNT 2139
INCL INCLM: 530/399.000
INCLS: 530/350.000; 530/839.000; 930/120.000
NCL NCLM: 530/399.000
NCLS: 530/350.000; 530/839.000; 930/120.000
IC [6]
ICM: C07K014-475
ICS: C07K014-48; C07K019-00
EXF 530/350; 530/399; 530/839; 930/120
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 31 OF 32 USPATFULL on STN
AN 94:99840 USPATFULL
TI Method of isolating lung cell line
IN Mather, Jennie P., Millbrae, CA, United States
Roberts, Penelope E., Millbrae, CA, United States
PA Genentech, Inc., S. San Francisco, CA, United States (U.S. corporation)
PI US 5364785 19941115 <--
AI US 1993-60466 19930511 (8)
RLI Continuation of Ser. No. US 1992-919994, filed on 27 Jul 1992, now abandoned which is a continuation of Ser. No. US 1990-479130, filed on 9 Feb 1990, now abandoned
DT Utility
FS Granted
LN.CNT 798
INCL INCLM: 435/240.200
INCLS: 435/004.000; 435/006.000; 435/029.000; 435/032.000; 435/172.100; 435/172.200; 435/172.300; 435/240.000; 435/031.000; 435/070.100
NCL NCLM: 435/378.000
NCLS: 435/004.000; 435/006.000; 435/029.000; 435/032.000; 435/070.100; 435/391.000
IC [5]
ICM: C12N005-00
ICS: C12N015-00; C12P021-02; C12Q001-00
EXF 435/6; 435/29; 435/32; 435/172.1; 435/172.2; 435/172.3; 435/240.31; 435/4; 435/70.1; 435/948; 435/240.2

L6 ANSWER 32 OF 32 USPATFULL on STN
AN 92:100920 USPATFULL
TI Multitrophic and multifunctional chimeric neurotrophic factors, and nucleic acids and plasmids encoding the chimeras
IN Shooter, Eric M., Portola Valley, CA, United States
Suter, Ulrich, Menlo Park, CA, United States
Ip, Nancy, Stamford, CT, United States
Squinto, Stephen P., Irvington, NY, United States
Furth, Mark E., Pelham, NY, United States
Lindsay, Ronald M., Briarcliff Manor, NY, United States
Yancopoulos, George D., Briarcliff Manor, NY, United States
PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S. corporation)
PI US 5169764 19921208 <--
AI US 1990-564929 19900808 (7)
DT Utility
FS Granted
LN.CNT 2033
INCL INCLM: 435/069.700
INCLS: 435/320.100; 536/027.000; 530/399.000; 530/402.000; 530/839.000; 514/012.000
NCL NCLM: 435/069.700
NCLS: 435/320.100; 514/012.000; 530/399.000; 530/402.000; 530/839.000
IC [5]
ICM: C12P021-02
ICS: C12N015-18; C07H017-02; C07K013-00
EXF 435/69.7; 435/320.1; 514/12; 536/27; 530/350; 530/402; 530/399; 530/839
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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L2      3422719 FETAL OR EMBRYONIC

=> S macrophage OR monocyte
  33 FILES SEARCHED...
  67 FILES SEARCHED...
L3      1590306 MACROPHAGE OR MONOCYTE

=> S mesencephalon
  52 FILES SEARCHED...
L4        47239 MESENCEPHALON

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  50 FILES SEARCHED...
L5          119 L1 AND L2 AND L3 AND L4

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L6            98 DUP REM L5 (21 DUPLICATES REMOVED)

=> D L6 1-98

L6   ANSWER 1 OF 98  USPATFULL on STN
AN      2004:158137  USPATFULL
TI      Cloned ungulate embryos and animals, use of cells tissues and organs
        thereof for transplantation therapies including parkinson's disease
IN      Stice, Steven, Belchertown, MA, UNITED STATES
        Cibelli, Jose, Holden, MA, UNITED STATES
        Robl, James M., Belchertown, MA, UNITED STATES
        Golueke, Paul, UNITED STATES
        Ponce de Leon, F. Abel, UNITED STATES
        Jerry, D. Joseph, UNITED STATES
PA      Advanced Cell Technology, Inc. (U.S. corporation)
PI      US 2004120934      A1   20040624
AI      US 2003-260020     A1   20030321 (10)
RLI     Continuation of Ser. No. US 1998-66652, filed on 27 Apr 1998, ABANDONED
        Continuation-in-part of Ser. No. US 1998-4606, filed on 8 Jan 1998,
        GRANTED, Pat. No. US 6215041 Continuation-in-part of Ser. No. US
        1997-888057, filed on 3 Jul 1997, GRANTED, Pat. No. US 6235969
        Continuation-in-part of Ser. No. US 1997-781752, filed on 10 Jan 1997,
        GRANTED, Pat. No. US 5945577
DT      Utility
FS      APPLICATION
LN.CNT 2600
INCL    INCLM: 424/093.210
        INCLS: 424/093.700
NCL     NCLM:  424/093.210
        NCLS:  424/093.700
IC      [7]
        ICM: A61K048-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6   ANSWER 2 OF 98  USPATFULL on STN
AN      2004:140277  USPATFULL
TI      Multipotent adult stem cells, sources thereof, methods of obtaining
        same, methods of differentiation thereof, methods of use thereof and
        cells derived thereof
IN      Furcht, Leo T, Minneapolis, MN, UNITED STATES
        Verfaillie, catherine M, St Paul, MN, UNITED STATES
        Reyes, Morayma, Minneapolis, MN, UNITED STATES
PI      US 2004107453      A1   20040603
AI      US 2004-467963     A1   20040105 (10)
        WO 2002-US4652          20020214
DT      Utility
```

LN.CNT 4100
INCL INCLM: 800/018.000
INCLS: 424/093.700; 800/021.000; 435/353.000; 435/354.000; 435/366.000
NCL NCLM: 800/018.000
NCLS: 424/093.700; 800/021.000; 435/353.000; 435/354.000; 435/366.000
IC [7]
ICM: A01K067-027
ICS: C12N005-06; C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 98 USPATFULL on STN
AN 2004:138952 USPATFULL
TI Neurotransmission-associated proteins
IN Duggan, Brendan M, Sunnyvale, CA, UNITED STATES
Honchell, Cynthia D, San Carlos, CA, UNITED STATES
Ison, Craig H, San Jose, CA, UNITED STATES
Thangavelu, Kavitha, Sunnyvale, CA, UNITED STATES
Lu, Dyung Aina M, San Jose, CA, UNITED STATES
Baughn, Mariah R, Los Angeles, CA, UNITED STATES
Lal, Preeti G, Santa Clara, CA, UNITED STATES
Yue, Henry, Sunnyvale, CA, UNITED STATES
Tang, Y Tom, San Jose, CA, UNITED STATES
Warren, Bridget A, San Marcos, CA, UNITED STATES
Lee, Ernestine A, Castro Valley, CA, UNITED STATES
Griffin, Jennifer A, Fremont, CA, UNITED STATES
Forsythe, Ian J, Edmonton, CANADA
Chawla, Narinder K, Union City, CA, UNITED STATES
Jiang, Xin, Saratoga, CA, UNITED STATES
Jackson, Alan A, Los Gatos, CA, UNITED STATES
PI US 2004106125 A1 20040603
AI US 2003-468334 A1 20030815 (10)
WO 2002-US4536 20020215
DT Utility
FS APPLICATION
LN.CNT 7920
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 530/388.220; 424/143.100
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 530/388.220; 424/143.100
IC [7]
ICM: C12Q001-68
ICS: A61K039-395; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 98 USPATFULL on STN
AN 2004:121146 USPATFULL
TI Methods for treating inflammatory conditions or inhibiting JNK
IN Sakata, Steven T., San Diego, CA, UNITED STATES
Raymon, Heather K., San Diego, CA, UNITED STATES
PA Signal Pharmaceuticals, LLC. (U.S. corporation)
PI US 2004092562 A1 20040513
AI US 2003-407107 A1 20030404 (10)
RLI Continuation-in-part of Ser. No. US 2002-71390, filed on 7 Feb 2002, PENDING
PRAI US 2001-269013P 20010215 (60)
DT Utility
FS APPLICATION
LN.CNT 2784
INCL INCLM: 514/373.000
INCLS: 514/379.000; 514/410.000
NCL NCLM: 514/373.000
NCLS: 514/379.000; 514/410.000
IC [7]
ICM: A61K031-425
ICS: A61K031-40; A61K031-42; A61K031-403
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 5 OF 98 USPATFULL on STN
AN 2004:89118 USPATFULL
TI Novel human proteins, polynucleotides encoding them and methods of using the same
IN Shimkets, Richard A., Guilford, CT, UNITED STATES
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES

Zerhusen, Bryan D., Branford, CT, UNITED STATES
Mezes, Peter S., Old Lyme, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Malyankar, Uriel M., Branford, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Spytek, Kimberly Ann, New Haven, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Edinger, Shlomit, New Haven, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Gunther, Erik, Branford, CT, UNITED STATES
Millet, Isabelle, Milford, CT, UNITED STATES
Stone, David J., Guilford, CT, UNITED STATES
Smithson, Glennda, Guilford, CT, UNITED STATES
Szekeres, Edward S., JR., Branford, CT, UNITED STATES
Ji, Weizhen, Branford, CT, UNITED STATES
PI US 2004068095 A1 20040408
AI US 2002-96625 A1 20020313 (10)
RLI Continuation-in-part of Ser. No. US 2001-972211, filed on 5 Oct 2001, PENDING
PRAI US 2001-275892P 20010314 (60)
US 2001-296860P 20010608 (60)
DT Utility
FS APPLICATION
LN.CNT 14761
INCL INCLM: 530/350.000
NCL NCLM: 530/350.000
IC [7]
ICM: C07K001-00
ICS: C07K014-00; C07K017-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 6 OF 98 USPATFULL on STN
AN 2004:83218 USPATFULL
TI Tetracycline compounds having target therapeutic activities
IN Levy, Stuart B., Boston, MA, UNITED STATES
Draper, Michael, Plaistow, NH, UNITED STATES
Nelson, Mark L., Wellesley, MA, UNITED STATES
Jones, Graham, Needham, MA, UNITED STATES
PI US 2004063674 A1 20040401
AI US 2002-196010 A1 20020715 (10)
PRAI US 2001-305546P 20010713 (60)
US 2002-395741P 20020712 (60)
DT Utility
FS APPLICATION
LN.CNT 4478
INCL INCLM: 514/152.000
NCL NCLM: 514/152.000
IC [7]
ICM: A61K031-65
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 7 OF 98 USPATFULL on STN
AN 2004:63727 USPATFULL
TI Novel human proteins, polynucleotides encoding them and methods of using the same
IN Shimkets, Richard A., West Haven, CT, UNITED STATES
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Mezes, Peter S., Old Lyme, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Malyankar, Uriel M., Branford, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Spytek, Kimberly Ann, New Haven, CT, UNITED STATES
Li, Li, Cheshire, CT, UNITED STATES
Edinger, Shlomit, New Haven, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES

Millet, Isabelle, Milford, CT, UNITED STATES
Stone, David J., Guilford, CT, UNITED STATES
Smithson, Glennda, Guilford, CT, UNITED STATES
Szekeres, Edward S., JR., Branford, CT, UNITED STATES
PI US 2004048245 A1 20040311
AI US 2001-972211 A1 20011005 (9)
PRAI US 2000-238325P 20001005 (60)
US 2000-238323P 20001005 (60)
US 2000-238400P 20001006 (60)
US 2000-238397P 20001006 (60)
US 2000-238401P 20001006 (60)
US 2000-238379P 20001006 (60)
US 2000-238402P 20001006 (60)
US 2000-238384P 20001006 (60)
US 2000-238373P 20001006 (60)
US 2000-238372P 20001006 (60)
US 2000-238383P 20001006 (60)
US 2000-238382P 20001006 (60)
US 2001-275892P 20010314 (60)
US 2001-296860P 20010608 (60)
DT Utility
FS APPLICATION
LN.CNT 8458
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/325.000; 435/320.100; 530/388.260; 536/023.200; 435/183.000
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/325.000; 435/320.100; 530/388.260; 536/023.200; 435/183.000
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-00; C07K016-40; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 8 OF 98 USPATFULL on STN
AN 2004:57380 USPATFULL
TI Novel proteins and nucleic acids encoding same
IN Padigaru, Muralidhara, Branford, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Shenoy, Suresh G., Branford, CT, UNITED STATES
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Pena, Carol E. A., New Haven, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Gusev, Vladimir Y., Madison, CT, UNITED STATES
Ji, Weizhen, Branford, CT, UNITED STATES
Gorman, Linda, Branford, CT, UNITED STATES
Miller, Charles E., Guilford, CT, UNITED STATES
Kekuda, Ramesh, Norwalk, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Vernet, Corine A.M., Branford, CT, UNITED STATES
Guo, Xiaojia Sasha, Branford, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Fernandes, Elma R., Branford, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Malyankar, Uriel M., Branford, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Liu, Yi, San Diego, CA, UNITED STATES
Anderson, David W., Branford, CT, UNITED STATES
Spaderna, Steven K., Berlin, CT, UNITED STATES
Catterton, Elina, Madison, CT, UNITED STATES
Leite, Mario W., Milford, CT, UNITED STATES
Zhong, Haihong, Guilford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Rieger, Daniel K., Branford, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
PI US 2004043382 A1 20040304
AI US 2002-92900 A1 20020307 (10)
PRAI US 2001-274322P 20010308 (60)
US 2001-283675P 20010413 (60)
US 2001-338092P 20011203 (60)
US 2001-274281P 20010308 (60)
US 2001-274191P 20010308 (60)

US 2001-304354P 20010710 (60)
US 2001-279995P 20010330 (60)
US 2001-294899P 20010531 (60)
US 2001-287424P 20010430 (60)
US 2001-299027P 20010618 (60)
US 2001-309198P 20010731 (60)
US 2001-281444P 20010404 (60)
US 2001-274194P 20010308 (60)
US 2001-274849P 20010309 (60)
US 2001-330380P 20011018 (60)
US 2001-275235P 20010312 (60)
US 2001-288342P 20010503 (60)
US 2001-275578P 20010313 (60)
US 2001-291240P 20010516 (60)
US 2001-294485P 20010530 (60)
US 2001-299310P 20010619 (60)
US 2001-275579P 20010313 (60)
US 2001-275601P 20010313 (60)
US 2001-276000P 20010314 (60)
US 2001-280900P 20010402 (60)
US 2001-276776P 20010316 (60)
US 2001-294889P 20010531 (60)
US 2001-318770P 20010912 (60)
US 2001-276994P 20010319 (60)
US 2001-277338P 20010320 (60)
US 2001-325430P 20010927 (60)
US 2001-332094P 20011121 (60)
US 2001-299303P 20010619 (60)
US 2001-288066P 20010502 (60)
US 2001-277321P 20010320 (60)
US 2001-280822P 20010402 (60)
US 2001-277239P 20010320 (60)
US 2001-277327P 20010320 (60)
US 2001-277791P 20010321 (60)
US 2001-333184P 20011114 (60)
US 2001-277833P 20010322 (60)
US 2001-318462P 20010910 (60)
US 2001-288528P 20010503 (60)
US 2001-278152P 20010323 (60)
US 2001-332272P 20011114 (60)
US 2001-278894P 20010326 (60)
US 2001-312903P 20010816 (60)
US 2001-333272P 20011114 (60)
US 2001-279036P 20010327 (60)
US 2001-332172P 20011114 (60)
US 2001-337426P 20011203 (60)
US 2001-278999P 20010327 (60)
US 2001-279344P 20010328 (60)
US 2001-332271P 20011114 (60)
US 2001-291099P 20010516 (60)
US 2001-291190P 20010515 (60)
US 2001-280233P 20010330 (60)
US 2001-280802P 20010402 (60)
US 2001-335301P 20011031 (60)
US 2001-337185P 20011204 (60)
US 2002-345705P 20020103 (60)
DT Utility
FS APPLICATION
LN.CNT 51622
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 9 OF 98 USPATFULL on STN
AN 2004:45090 USPATFULL
TI Methods for using JNK inhibitors for treating or preventing disease-related wasting
IN Zeldis, Jerome B., Princeton, NJ, UNITED STATES

PI US 2004034084 A1 20040219
AI US 2003-443263 A1 20030522 (10)
PRAI US 2002-383202P 20020524 (60)
DT Utility
FS APPLICATION
LN.CNT 2694
INCL INCLM: 514/406.000
NCL NCLM: 514/406.000
IC [7]
ICM: A61K031-415
ICS: A61K031-4162
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 10 OF 98 USPATFULL on STN
AN 2004:38681 USPATFULL
TI Novel proteins and nucleic acids encoding same
IN Vernet, Corine A.M., North Branford, CT, UNITED STATES
Fernandes, Elma R., Branford, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Shimkets, Richard A., West Haven, CT, UNITED STATES
Malyankar, Uriel M., Branford, CT, UNITED STATES
Boldog, Ferenc L., North Haven, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Majumder, Kumud, Stamford, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Padigaru, Muralidhara, Branford, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
Gangolli, Esha A., Branford, CT, UNITED STATES
Smithson, Glennda, Branford, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Szekeres, Edward S., JR., Wallingford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Anderson, David W., Branford, CT, UNITED STATES
Guo, Xiaojia (Sasha), Branford, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Zhong, Mei, Branford, CT, UNITED STATES
PI US 2004029220 A1 20040212
AI US 2002-174333 A1 20020618 (10)
RLI Continuation-in-part of Ser. No. US 2001-842758, filed on 25 Apr 2001, PENDING
PRAI US 2001-298994P 20010618 (60)
US 2002-386837P 20020607 (60)
US 2000-200158P 20000426 (60)
US 2000-200613P 20000428 (60)
US 2000-200780P 20000428 (60)
US 2000-201006P 20000501 (60)
US 2000-201007P 20000501 (60)
US 2000-201236P 20000501 (60)
US 2000-201238P 20000501 (60)
US 2000-201186P 20000502 (60)
US 2000-201474P 20000503 (60)
US 2000-201508P 20000503 (60)
US 2000-220591P 20000725 (60)
US 2000-232678P 20000915 (60)
US 2001-263217P 20010122 (60)
US 2001-265160P 20010130 (60)
US 2001-269531P 20010216 (60)
DT Utility
FS APPLICATION
LN.CNT 12851
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.200
NCL NCLM: 435/069.100
NCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.200
IC [7]
ICM: C07K014-705
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 11 OF 98 USPATFULL on STN

TI Survival of neurons
IN Willing, Allison E., Tampa, FL, UNITED STATES
Zigova, Tanya, Tampa, FL, UNITED STATES
Sanberg, Paul R., Spring Hill, FL, UNITED STATES
McGrogan, Michael, San Carlos, CA, UNITED STATES
Snable, Gary, Atherton, CA, UNITED STATES
PA University of South Florida, a non-profit institution (U.S. corporation)
Layton Bioscience, Inc. (U.S. corporation)
PI US 2004028656 A1 20040212
AI US 2002-313915 A1 20021206 (10)
RLI Continuation-in-part of Ser. No. US 2000-494088, filed on 28 Jan 2000, ABANDONED Continuation-in-part of Ser. No. WO 1998-US23977, filed on 10 Nov 1998, PENDING
PRAI US 1998-94515P 19980729 (60)
DT Utility
FS APPLICATION
LN.CNT 1751
INCL INCLM: 424/093.700
INCLS: 435/002.000; 435/368.000
NCL NCLM: 424/093.700
NCLS: 435/002.000; 435/368.000
IC [7]
ICM: A01N001-02
ICS: C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 12 OF 98 USPATFULL on STN
AN 2004:13072 USPATFULL
TI Genetically-modified neural progenitors and uses thereof
IN Sabate, Olivier, Paris, FRANCE
Horellou, Philippe, Paris, FRANCE
Buc-Caron, Marie-Helene, Paris, FRANCE
Mallet, Jacques, Paris, FRANCE
PA Rhone-Poulenc Rorer S.A. (non-U.S. corporation)
PI US 2004009592 A1 20040115
AI US 2002-305386 A1 20021127 (10)
RLI Continuation of Ser. No. US 1997-810315, filed on 28 Feb 1997, ABANDONED
PRAI US 1996-12635P 19960301 (60)
DT Utility
FS APPLICATION
LN.CNT 1050
INCL INCLM: 435/368.000
NCL NCLM: 435/368.000
IC [7]
ICM: C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 13 OF 98 USPATFULL on STN
AN 2004:2561 USPATFULL
TI Proteins, polynucleotides encoding them and methods of using the same
IN Pena, Carol E. A., New Haven, CT, UNITED STATES
Shimkets, Richard A., Guilford, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Shenoy, Suresh G., Branford, CT, UNITED STATES
Kekuda, Ramesh, Norwalk, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Vernet, Corine A.M., Branford, CT, UNITED STATES
Malyankar, Uriel M., Branford, CT, UNITED STATES
Guo, Xiaojia (Sasha), Branford, CT, UNITED STATES
Gusev, Vladimir Y., Madison, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Boldog, Ferenc L., North Haven, CT, UNITED STATES
Furtak, Katarzyna, Ansonia, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Padigaru, Muralidhara, Branford, CT, UNITED STATES
Liu, Xiaohong, Branford, CT, UNITED STATES
Baumgartner, Jason C., New Haven, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Spaderna, Steven K., Berlin, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
PI US 2004002584 A1 20040101
AI US 2002-80334 A1 20020221 (10)
PRAI US 2001-270523P 20010221 (60)

US 2001-311980P 20010813 (60)
US 2001-330307P 20011018 (60)
US 2001-278796P 20010326 (60)
US 2001-281521P 20010404 (60)
US 2001-276677P 20010316 (60)
US 2001-311595P 20010810 (60)
US 2001-270220P 20010221 (60)
US 2001-274295P 20010308 (60)
US 2001-318526P 20010910 (60)
US 2001-286548P 20010425 (60)
US 2001-291765P 20010517 (60)
US 2001-270797P 20010223 (60)
US 2001-276400P 20010316 (60)
US 2001-270810P 20010223 (60)
DT Utility
FS APPLICATION
LN.CNT 20544
INCL INCLM: 530/350.000
NCL NCLM: 530/350.000
IC [7]
ICM: C07K001-00
ICS: C07K014-00; C07K017-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 14 OF 98 USPATFULL on STN
AN 2004:199447 USPATFULL
TI Methods for diagnosing and treating autoimmune disease
IN Faustman, Denise L., Weston, MA, United States
Hayashi, Takuma, Malden, MA, United States
PA General Hospital Corporation, Boston, MA, United States (U.S. corporation)
PI US 6773705 B1 20040810
AI US 1999-258682 19990226 (9)
RLI Continuation-in-part of Ser. No. US 1998-31629, filed on 27 Feb 1998, now patented, Pat. No. US 6617171
DT Utility
FS GRANTED
LN.CNT 4246
INCL INCLM: 424/184.100
NCL NCLM: 424/184.100
IC [7]
ICM: A61K039-00
EXF 424/184.1

L6 ANSWER 15 OF 98 USPATFULL on STN
AN 2004:135710 USPATFULL
TI Plasmid stabilization
IN Hanak, Julian A. J., Macclesfield, UNITED KINGDOM
Williams, Steven G., Near Crewe, UNITED KINGDOM
Gorman, Scott D., Witney, UNITED KINGDOM
Sherratt, David J., Witney, UNITED KINGDOM
PA Cobra Biologics Limited, Newcastle, UNITED KINGDOM (non-U.S. corporation)
PI US 6743780 B1 20040601
AI US 1999-439008 19991112 (9)
RLI Continuation of Ser. No. US 1998-79792, filed on 15 May 1998, now abandoned Continuation-in-part of Ser. No. US 1997-988996, filed on 11 Dec 1997, now abandoned Continuation of Ser. No. US 1996-708921, filed on 6 Sep 1996, now abandoned
PRAI GB 1995-18395 19950908
WO 1996-GB2208 19960906
US 1995-4271P 19950925 (60)
DT Utility
FS GRANTED
LN.CNT 2198
INCL INCLM: 514/044.000
INCLS: 435/006.000; 435/325.000; 435/375.000; 435/041.000; 536/024.100
NCL NCLM: 514/044.000
NCLS: 435/006.000; 435/041.000; 435/325.000; 435/375.000; 536/024.100
IC [7]
ICM: C12Q001-68
ICS: A61K048-00
EXF 514/44; 435/7.2; 435/71.1; 435/71.2; 435/320.1; 435/325; 435/252.3; 435/254.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 16 OF 98 USPATFULL on STN DUPLICATE 1
AN 2003:276407 USPATFULL
TI Methods for treating multiple sclerosis employing desmethylselegiline
IN Blume, Cheryl D., Tampa, FL, UNITED STATES
DiSanto, Anthony R., Dade City, FL, UNITED STATES
PI US 2003194432 A1 20031016
US 6699495 B2 20040302
AI US 2001-26159 A1 20011221 (10)
RLI Continuation of Ser. No. US 1996-679330, filed on 12 Jul 1996, GRANTED, Pat. No. US 6348208 Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996, PENDING Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, ABANDONED
PRAI US 1995-1979P 19950731 (60)
DT Utility
FS APPLICATION
LN.CNT 1556
INCL INCLM: 424/465.000
INCLS: 514/650.000
NCL NCLM: 424/434.000
NCLS: 424/436.000; 424/447.000; 424/448.000; 424/451.000; 424/464.000; 514/654.000; 514/903.000
IC [7]
ICM: A61K009-20
ICS: A61K031-137
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 17 OF 98 USPATFULL on STN DUPLICATE 2
AN 2003:220333 USPATFULL
TI S(+) desmethylselegiline and its use to treat ADHD
IN DiSanto, Anthony R., Dade City, FL, UNITED STATES
PI US 2003153624 A1 20030814
US 6759053 B2 20040706
AI US 2002-251727 A1 20020920 (10)
RLI Continuation of Ser. No. US 2001-800022, filed on 5 Mar 2001, GRANTED, Pat. No. US 6455060 Division of Ser. No. US 1999-448483, filed on 24 Nov 1999, GRANTED, Pat. No. US 6210706 Division of Ser. No. US 1996-679328, filed on 12 Jul 1996, GRANTED, Pat. No. US 6033682 Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996, PENDING Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, ABANDONED
PRAI US 1995-1979P 19950731 (60)
DT Utility
FS APPLICATION
LN.CNT 1535
INCL INCLM: 514/649.000
NCL NCLM: 424/422.000
NCLS: 424/434.000; 424/449.000; 424/464.000; 514/654.000
IC [7]
ICM: A61K031-137
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 18 OF 98 USPATFULL on STN DUPLICATE 3
AN 2003:51551 USPATFULL
TI TGF-alpha polypeptides, functional fragments and methods of use therefor
IN Twardzik, Daniel R., Bainbridge Island, WA, UNITED STATES
Pernet, Andre, Lake Forest, IL, UNITED STATES
Felker, Thomas S., Vashon, WA, UNITED STATES
Paskell, Stefan, Bainbridge Island, WA, UNITED STATES
Reno, John M., Brier, WA, UNITED STATES
PI US 2003036509 A1 20030220
US 6677307 B2 20040113
AI US 2002-138158 A1 20020501 (10)
RLI Continuation-in-part of Ser. No. US 2000-641587, filed on 17 Aug 2000, PENDING Continuation-in-part of Ser. No. US 2000-559248, filed on 26 Apr 2000, PENDING Continuation-in-part of Ser. No. US 1999-459813, filed on 13 Dec 1999, PENDING Continuation-in-part of Ser. No. US 1999-378567, filed on 19 Aug 1999, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 2915
INCL INCLM: 514/012.000
INCLS: 530/399.000
NCL NCLM: 514/012.000
NCLS: 530/300.000; 530/402.000
IC [7]

ICS: C07K014-475
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 19 OF 98 USPATFULL on STN
AN 2003:330537 USPATFULL
TI Proliferated cell lines and uses thereof
IN Freeman, Thomas B., Tampa, FL, UNITED STATES
Caviedes, Pablo, Santiago, CHILE
Caviedes, Raul, Santiago, CHILE
Sanberg, Paul R., Spring Hill, FL, UNITED STATES
Cameron, Don F., Lutz, FL, UNITED STATES
PI US 2003232752 A1 20031218
AI US 2003-359854 A1 20030207 (10)
PRAI US 2002-355157P 20020208 (60)
DT Utility
FS APPLICATION
LN.CNT 4025
INCL INCLM: 514/012.000
INCLS: 530/350.000; 435/069.100; 435/353.000; 435/320.100; 536/023.500
NCL NCLM: 514/012.000
NCLS: 530/350.000; 435/069.100; 435/353.000; 435/320.100; 536/023.500
IC [7]
ICM: A61K038-18
ICS: C07K014-475; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 20 OF 98 USPATFULL on STN
AN 2003:299864 USPATFULL
TI Cell therapy for chronic stroke
IN Sanberg, Paul R., Springhill, FL, UNITED STATES
Kondziolka, Douglas, Pittsburgh, PA, UNITED STATES
McGrogan, Michael P., San Carlos, CA, UNITED STATES
Snable, Gary L., Atherton, CA, UNITED STATES
PI US 2003211085 A1 20031113
AI US 2002-9036 A1 20020930 (10)
WO 2000-US6912 20000316
DT Utility
FS APPLICATION
LN.CNT 795
INCL INCLM: 424/093.210
INCLS: 424/093.700
NCL NCLM: 424/093.210
NCLS: 424/093.700
IC [7]
ICM: A61K048-00
ICS: A61K038-43

L6 ANSWER 21 OF 98 USPATFULL on STN
AN 2003:289085 USPATFULL
TI Treatment of central nervous system disorders
IN Delfani, Kioumars, Sundbyberg, SWEDEN
Janson, Ann Marie, Stockholm, SWEDEN
Kuhn, H. Georg, Pattendorf, GERMANY, FEDERAL REPUBLIC OF
Plate, Karlheinz, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
Schanzer, Anne, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
Wachs, Frank-Peter, Obertraubling, GERMANY, FEDERAL REPUBLIC OF
Zhao, Ming, Solna, SWEDEN
PI US 2003203844 A1 20031030
AI US 2002-246091 A1 20020918 (10)
PRAI US 2001-323381P 20010919 (60)
US 2001-326044P 20010928 (60)
DT Utility
FS APPLICATION
LN.CNT 3781
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [7]
ICM: A61K038-18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 22 OF 98 USPATFULL on STN
AN 2003:288614 USPATFULL
TI Analysis method
IN Ward, Neil Raymond, Oxford, UNITED KINGDOM
Mundy, Christopher Robert, Oxford, UNITED KINGDOM

Harris, Robert Alan, Oxford, UNITED KINGDOM
White, Jonathan, Oxford, UNITED KINGDOM
Binley, Katie Mary, Oxford, UNITED KINGDOM
Rayner, William Nigel, Oxford, UNITED KINGDOM
Naylor, Stuart, Oxford, UNITED KINGDOM
Kingsman, Susan Mary, Oxford, UNITED KINGDOM
Krige, David, Oxford, UNITED KINGDOM
PI US 2003203372 A1 20031030
AI US 2002-170385 A1 20020612 (10)
RLI Continuation-in-part of Ser. No. WO 2002-GB1662, filed on 8 Apr 2002, UNKNOWN Continuation-in-part of Ser. No. WO 2001-GB5458, filed on 10 Dec 2001, UNKNOWN
PRAI GB 2001-9008 20010410
GB 2000-30076 20001208
GB 2001-3156 20010208
GB 2001-25666 20011025
DT Utility
FS APPLICATION
LN.CNT 14993
INCL INCLM: 435/006.000
NCL NCLM: 435/006.000
IC [7]
ICM: C12Q001-68
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 23 OF 98 USPATFULL on STN
AN 2003:276776 USPATFULL
TI Use of flavivirus for the expression of protein epitopes and development of new live attenuated vaccine virus to immune against flavivirus and other infectious agents
IN Bonaldo, Mirna C., Rio de Janeiro, BRAZIL
Galler, Ricardo, Rio de Janeiro, BRAZIL
Freire, Marcos da Silva, Rio de Janeiro, BRAZIL
Garrat, Richard C., Sao Paulo, BRAZIL
PI US 2003194801 A1 20031016
AI US 2003-275707 A1 20030410 (10)
WO 2002-BR36 20020308
PRAI GB 2001-5877 20010309
DT Utility
FS APPLICATION
LN.CNT 3115
INCL INCLM: 435/320.100
INCLS: 435/006.000; 435/069.100; 435/345.000
NCL NCLM: 435/320.100
NCLS: 435/006.000; 435/069.100; 435/345.000
IC [7]
ICM: C12Q001-68
ICS: C12P021-06; C12N015-00; C12N015-09; C12N015-63; C12N015-70; C12N015-74; C12N005-06; C12N005-16
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 24 OF 98 USPATFULL on STN
AN 2003:251023 USPATFULL
TI Fluorescent timer proteins and methods for their use
IN Fradkov, Arcady Fedorovich, Moscow, RUSSIAN FEDERATION
Terskikh, Alexey, Santa Clara, CA, UNITED STATES
PI US 2003175809 A1 20030918
AI US 2002-315920 A1 20021209 (10)
RLI Continuation-in-part of Ser. No. WO 2001-US19097, filed on 13 Jun 2001, PENDING
PRAI US 2000-211607P 20000614 (60)
DT Utility
FS APPLICATION
LN.CNT 3314
INCL INCLM: 435/007.100
INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.200; 435/069.100
NCL NCLM: 435/007.100
NCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.200; 435/069.100
IC [7]
ICM: G01N033-53
ICS: C12Q001-00; C12P021-02; C12N005-06; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 25 OF 98 USPATFULL on STN
AN 2003:232743 USPATFULL

thereof
IN Gerald, Christophe, Ridgewood, NJ, UNITED STATES
Walker, Mary W., Elmwood Park, NJ, UNITED STATES
Branchek, Theresa, Teaneck, NJ, UNITED STATES
Weinshank, Richard L., Teaneck, NJ, UNITED STATES
PA Synaptic Pharmaceutical Corporation (U.S. corporation)
PI US 2003162944 A1 20030828
AI US 2002-188619 A1 20020702 (10)
RLI Continuation of Ser. No. US 1999-407367, filed on 29 Sep 1999, GRANTED, Pat. No. US 6420532 Continuation of Ser. No. US 1996-687355, filed on 26 Nov 1996, GRANTED, Pat. No. US 5989834 A 371 of International Ser. No. WO 1995-US1469, filed on 3 Feb 1995, PENDING Continuation-in-part of Ser. No. US 1994-192288, filed on 3 Feb 1994, GRANTED, Pat. No. US 5545549
DT Utility
FS APPLICATION
LN.CNT 4212
INCL INCLM: 530/350.000
INCLS: 536/023.500; 435/069.100; 435/320.100; 435/325.000
NCL NCLM: 530/350.000
NCLS: 536/023.500; 435/069.100; 435/320.100; 435/325.000
IC [7]
ICM: C07K014-705
ICS: C12P021-02; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 26 OF 98 USPATFULL on STN
AN 2003:201602 USPATFULL
TI DNA encoding SNORF25 receptor
IN Bonini, James A., Oakland, NJ, UNITED STATES
Borowsky, Beth E., Montclair, NJ, UNITED STATES
Adham, Nika, Ridgewood, NJ, UNITED STATES
Boyle, Noel, Cliffside Park, NJ, UNITED STATES
Thompson, Thelma O., Passaic Park, NJ, UNITED STATES
PA Synaptic Pharmaceutical Corporation (U.S. corporation)
PI US 2003139590 A1 20030724
AI US 2002-278437 A1 20021022 (10)
RLI Continuation of Ser. No. US 2000-641259, filed on 17 Aug 2000, GRANTED, Pat. No. US 6468756 Continuation-in-part of Ser. No. WO 2000-US4413, filed on 22 Feb 2000, PENDING Continuation of Ser. No. US 1999-387699, filed on 13 Aug 1999, GRANTED, Pat. No. US 6221660 Continuation-in-part of Ser. No. US 1999-255376, filed on 22 Feb 1999, ABANDONED
PRAI WO 2000-US4413 20000222
DT Utility
FS APPLICATION
LN.CNT 5364
INCL INCLM: 536/023.500
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000
NCL NCLM: 536/023.500
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000
IC [7]
ICM: C07H021-04
ICS: C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 27 OF 98 USPATFULL on STN
AN 2003:181705 USPATFULL
TI DNA encoding SNORF25 receptor
IN Bonini, James A., Oakland, NJ, UNITED STATES
Borowsky, Beth E., Flemington, NJ, UNITED STATES
Adham, Nika, Ridgewood, NJ, UNITED STATES
Boyle, Noel, Maplewood, NJ, UNITED STATES
Thompson, Thelma O., Clifton, NJ, UNITED STATES
PA Synaptic Pharmaceutical Corporation (U.S. corporation)
PI US 2003125539 A1 20030703
AI US 2002-278455 A1 20021022 (10)
RLI Continuation-in-part of Ser. No. US 2000-641259, filed on 17 Aug 2000, GRANTED, Pat. No. US 6468756 Continuation-in-part of Ser. No. WO 2000-US4413, filed on 22 Feb 2000, PENDING Continuation of Ser. No. US 1999-387699, filed on 13 Aug 1999, GRANTED, Pat. No. US 6221660 Continuation-in-part of Ser. No. US 1999-255376, filed on 22 Feb 1999, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 5360

NCL NCLM: 536/023.500
IC [7]
ICM: C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 28 OF 98 USPATFULL on STN
AN 2003:166541 USPATFULL
TI Human and mouse choline transporter cDNA
IN Blakely, Randy D., Brentwood, TN, UNITED STATES
Apparsundaram, Subramaniam, Lexington, KY, UNITED STATES
Ferguson, Shawn, Nashville, TN, UNITED STATES
PI US 2003114399 A1 20030619
AI US 2001-911077 A1 20010723 (9)
DT Utility
FS APPLICATION
LN.CNT 5821
INCL INCLM: 514/044.000
INCLS: 424/093.200; 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL NCLM: 514/044.000
NCLS: 424/093.200; 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC [7]
ICM: A61K048-00
ICS: C12P021-02; C12N005-06; C07K014-47; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 29 OF 98 USPATFULL on STN
AN 2003:120760 USPATFULL
TI Novel proteins and nucleic acids encoding same
IN Vernet, Corine A.M., North Branford, CT, UNITED STATES
Fernandes, Elma R., Branford, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Shimkets, Richard A., West Haven, CT, UNITED STATES
Malyankar, Uriel M., Branford, CT, UNITED STATES
Boldog, Ferenc L., North Haven, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Majumder, Kumud, Stamford, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Padigaru, Muralidhara, Branford, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Smithson, Glennda, Guilford, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Szekeres, Edward S., JR., Branford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
PI US 2003083244 A1 20030501
AI US 2001-842758 A1 20010425 (9)
PRAI US 2000-200158P 20000426 (60)
US 2000-200613P 20000428 (60)
US 2000-200780P 20000428 (60)
US 2000-201006P 20000501 (60)
US 2000-201007P 20000501 (60)
US 2000-201236P 20000501 (60)
US 2000-201238P 20000501 (60)
US 2000-201186P 20000502 (60)
US 2000-201474P 20000503 (60)
US 2000-201508P 20000503 (60)
US 2000-220591P 20000725 (60)
US 2000-232678P 20000915 (60)
US 2001-263217P 20010122 (60)
US 2001-265160P 20010130 (60)
DT Utility
FS APPLICATION
LN.CNT 9576
INCL INCLM: 514/012.000
INCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
NCL NCLM: 514/012.000
NCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
IC [7]

ICS: C07K014-705; C12P021-02; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 30 OF 98 USPATFULL on STN
AN 2003:106820 USPATFULL
TI Isothiazoloanthrones, isoxazoloanthrones, isoindolanthrones and derivatives thereof as JNK inhibitors and compositions and methods related thereto
IN Sakata, Steven T., San Diego, CA, UNITED STATES
Raymon, Heather K., San Diego, CA, UNITED STATES
PA Signal Pharmaceuticals, Inc. (U.S. corporation)
PI US 2003073732 A1 20030417
AI US 2002-71390 A1 20020207 (10)
PRAI US 2001-269013P 20010215 (60)
DT Utility
FS APPLICATION
LN.CNT 3161
INCL INCLM: 514/410.000
INCLS: 548/420.000
NCL NCLM: 514/410.000
NCLS: 548/420.000
IC [7]
ICM: A61K031-403
ICS: C07D209-80
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 31 OF 98 USPATFULL on STN
AN 2003:45277 USPATFULL
TI NGF for the prevention of demyelination in the nervous system
IN Bartke, Ilse, Mannhein, GERMANY, FEDERAL REPUBLIC OF
Unger, Jurgen, Landshut, GERMANY, FEDERAL REPUBLIC OF
Genain, Claude, Mill Valley, CA, UNITED STATES
Hauser, Stephen, Ross, CA, UNITED STATES
PI US 2003032589 A1 20030213
AI US 2001-854142 A1 20010510 (9)
RLI Continuation-in-part of Ser. No. US 2001-529369, filed on 8 Jun 2001, PENDING A 371 of International Ser. No. WO 1998-EP2029, filed on 8 Apr 1998, UNKNOWN
DT Utility
FS APPLICATION
LN.CNT 1071
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [7]
ICM: A61K038-18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 32 OF 98 USPATFULL on STN
AN 2003:302699 USPATFULL
TI Sertoli cells as transplantation facilitator for cell transplantation
IN Sanberg, Paul R., Springhill, FL, United States
Cameron, Don F., Lutz, FL, United States
Borlongan, Cesario V., Baltimore, MD, United States
PA University of South Florida, Tampa, FL, United States (U.S. corporation)
PI US 6649160 B1 20031118
AI US 2000-661352 20000914 (9)
RLI Continuation of Ser. No. US 913864, now abandoned Continuation-in-part of Ser. No. US 1995-402387, filed on 13 Mar 1995, now patented, Pat. No. US 5830460
DT Utility
FS GRANTED
LN.CNT 786
INCL INCLM: 424/093.700
INCLS: 424/558.000; 424/562.000; 424/570.000; 424/582.000
NCL NCLM: 424/093.700
NCLS: 424/558.000; 424/562.000; 424/570.000; 424/582.000
IC [7]
ICM: A01N063-00
EXF 424/93.1; 424/93.7; 424/562; 424/558; 424/570; 424/582

L6 ANSWER 33 OF 98 USPATFULL on STN
AN 2003:148618 USPATFULL
TI Implantable device and use therefor
IN Humes, H. David, Ann Arbor, MI, United States
PA Nephros Therapeutics, Inc., Ann Arbor, MI, United States (U.S.

PI US 6572605 B1 20030603
AI US 2000-651709 20000831 (9)
RLI Continuation of Ser. No. US 1999-312342, filed on 14 May 1999, now abandoned Continuation of Ser. No. US 1997-915033, filed on 20 Aug 1997, now patented, Pat. No. US 5911704 Continuation of Ser. No. US 1995-461042, filed on 5 Jun 1995, now patented, Pat. No. US 5704910
DT Utility
FS GRANTED
LN.CNT 1662
INCL INCLM: 604/891.100
NCL NCLM: 604/891.100
IC [7]
ICM: A61K009-32
EXF 604/20; 604/22; 604/890.1; 604/891.1; 604/93.01; 604/502; 604/198; 604/200; 604/288.01-288.04; 424/424; 424/425; 424/453
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 34 OF 98 USPATFULL on STN DUPLICATE 4
AN 2002:256405 USPATFULL
TI Method to prevent xenograft transplant
IN Obochi, Modestus O.K., Vancouver, CANADA
Margaron, Philippe Maria Clotaire, Burnaby, CANADA
Honey, Christopher Richard, Vancouver, CANADA
Yip, Stephen, West Vancouver, CANADA
Levy, Julia G., Vancouver, CANADA
PI US 2002139938 A1 20021003
US 6659107 B2 20031209
AI US 2002-99755 A1 20020314 (10)
RLI Continuation of Ser. No. US 1998-169233, filed on 9 Oct 1998, GRANTED, Pat. No. US 6364907
DT Utility
FS APPLICATION
LN.CNT 633
INCL INCLM: 250/492.100
INCLS: 623/919.000; 623/023.720
NCL NCLM: 128/898.000
IC [7]
ICM: A61N005-00
ICS: A61F002-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 35 OF 98 USPATFULL on STN DUPLICATE 5
AN 2002:198589 USPATFULL
TI METHODS FOR DIAGNOSING AND TREATING AUTOIMMUNE DISEASE
IN FAUSTMAN, DENISE, WESTON, MA, UNITED STATES
HAYASHI, TAKUMA, CAMBRIDGE, MA, UNITED STATES
PI US 2002106689 A1 20020808
US 6617171 B2 20030909
AI US 1998-31629 A1 19980227 (9)
DT Utility
FS APPLICATION
LN.CNT 4135
INCL INCLM: 435/007.100
INCLS: 436/506.000
NCL NCLM: 436/506.000
NCLS: 435/007.100
IC [7]
ICM: G01N033-53
ICS: G01N033-564
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 36 OF 98 USPATFULL on STN DUPLICATE 6
AN 2002:126042 USPATFULL
TI Methods employing R(-)-desmethylselegiline
IN Blume, Cheryl D., Tampa, FL, UNITED STATES
DiSanto, Anthony R., Gobles, MI, UNITED STATES
PI US 2002064552 A1 20020530
US 6562365 B2 20030513
AI US 2001-960277 A1 20010921 (9)
RLI Continuation of Ser. No. US 1996-679330, filed on 12 Jul 1996, ABANDONED Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996, UNKNOWN Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, ABANDONED
PRAI US 1995-1979P 19950731 (60)
DT Utility

LN.CNT 1553
INCL INCLM: 424/449.000
INCLS: 514/649.000
NCL NCLM: 424/434.000
NCLS: 424/449.000; 424/451.000; 424/464.000; 514/654.000
IC [7]
ICM: A61K031-137
ICS: A61K009-70
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 37 OF 98 USPATFULL on STN DUPLICATE 7
AN 2002:92717 USPATFULL
TI Condensed 4,5,6,7-tetrahydrobenzo[C]thiopenes as enhancer for cell differentiation induction factor action
IN Yasuma, Tsuneo, Ibaraki-shi, JAPAN
Oda, Tsuneo, Ibaraki-shi, JAPAN
Hazama, Masatoshi, Ikeda-shi, JAPAN
Taketomi, Shigehisa, Ikeda-shi, JAPAN
PI US 2002049242 A1 20020425
US 6391905 B2 20020521
AI US 2001-847416 A1 20010503 (9)
RLI Division of Ser. No. US 2000-559453, filed on 28 Apr 2000, GRANTED, Pat. No. US 6242471 Division of Ser. No. US 1999-252913, filed on 19 Feb 1999, GRANTED, Pat. No. US 6066658 Continuation of Ser. No. WO 1997-JP3122, filed on 5 Sep 1997, UNKNOWN
PRAI JP 1996-237006 19960906
DT Utility
FS APPLICATION
LN.CNT 2726
INCL INCLM: 514/375.000
INCLS: 514/443.000; 514/366.000; 548/151.000; 548/218.000; 549/043.000
NCL NCLM: 514/403.000
NCLS: 548/359.500
IC [7]
ICM: C07D333-74
ICS: A61K031-429; A61K031-424; A61K031-381
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 38 OF 98 USPATFULL on STN
AN 2002:337936 USPATFULL
TI TGF-alpha polypeptides, functional fragments and methods of use therefor
IN Twardzik, Daniel R., Bainbridge Island, WA, UNITED STATES
Pernet, Andre, Lake Forest, IL, UNITED STATES
Felker, Thomas S., Vashon, WA, UNITED STATES
Paskell, Stefan, Bainbridge Island, WA, UNITED STATES
PA Stem Cell Pharmaceuticals, Inc. (U.S. corporation)
PI US 2002193301 A1 20021219
AI US 2002-39119 A1 20020104 (10)
RLI Continuation of Ser. No. US 2000-641587, filed on 17 Aug 2000, PENDING Continuation-in-part of Ser. No. US 2000-492935, filed on 27 Jan 2000, PENDING Continuation-in-part of Ser. No. US 1999-378567, filed on 19 Aug 1999, PENDING
DT Utility
FS APPLICATION
LN.CNT 2673
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [7]
ICM: A61K038-18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 39 OF 98 USPATFULL on STN
AN 2002:301586 USPATFULL
TI TGF-alpha polypeptides, functional fragments and methods of use therefor
IN Twardzik, Daniel R., Bainbridge Island, WA, UNITED STATES
Paskell, Stefan, Bainbridge Island, WA, UNITED STATES
Felker, Thomas S., Vashon, WA, UNITED STATES
PI US 2002169131 A1 20021114
AI US 2001-955581 A1 20010912 (9)
RLI Continuation of Ser. No. US 2000-559248, filed on 26 Apr 2000, PENDING Continuation-in-part of Ser. No. US 1999-459813, filed on 13 Dec 1999, PENDING Continuation-in-part of Ser. No. US 1999-299473, filed on 26 Apr 1999, PENDING
DT Utility
FS APPLICATION

INCL INCLM: 514/015.000
INCLS: 530/328.000
NCL NCLM: 514/015.000
NCLS: 530/328.000
IC [7]
ICM: A61K038-08
ICS: C07K007-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 40 OF 98 USPATFULL on STN
AN 2002:301574 USPATFULL
TI TGF-alpha polypeptides, functional fragments and methods of use therefor
IN Twardzik, Daniel R., Bainbridge Island, WA, UNITED STATES
Pernet, Andre, Lake Forest, IL, UNITED STATES
Felker, Thomas S., Vashon, WA, UNITED STATES
Paskell, Stefan, Bainbridge Island, WA, UNITED STATES
PI US 2002169119 A1 20021114
AI US 2001-932172 A1 20010817 (9)
RLI Continuation-in-part of Ser. No. US 2000-641587, filed on 17 Aug 2000, PENDING Continuation-in-part of Ser. No. US 2000-492935, filed on 27 Jan 2000, PENDING Continuation-in-part of Ser. No. US 1999-378567, filed on 19 Aug 1999, PENDING
DT Utility
FS APPLICATION
LN.CNT 2472
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [7]
ICM: A61K038-18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 41 OF 98 USPATFULL on STN
AN 2002:301557 USPATFULL
TI Intranasal delivery of agents for regulating development of implanted cells in the CNS
IN Frey, William H., II, White Bear, MN, UNITED STATES
PI US 2002169102 A1 20021114
AI US 2002-114385 A1 20020402 (10)
PRAI US 2001-281062P 20010403 (60)
DT Utility
FS APPLICATION
LN.CNT 2177
INCL INCLM: 514/001.000
INCLS: 435/368.000
NCL NCLM: 514/001.000
NCLS: 435/368.000
IC [7]
ICM: A61K031-00
ICS: C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 42 OF 98 USPATFULL on STN
AN 2002:228305 USPATFULL
TI TGF-alpha polypeptides, functional fragments and methods of use therefor
IN Twardzik, Daniel R., Bainbridge Island, WA, UNITED STATES
Pernet, Andre, Lake Forest, IL, UNITED STATES
Felker, Thomas S., Vashon, WA, UNITED STATES
Paskell, Stefan, Bainbridge Island, WA, UNITED STATES
PA Stem Cell Pharmaceuticals, Inc. (U.S. corporation)
PI US 2002123465 A1 20020905
AI US 2002-50190 A1 20020115 (10)
RLI Continuation of Ser. No. US 2000-641587, filed on 17 Aug 2000, PENDING Continuation-in-part of Ser. No. US 2000-492935, filed on 27 Jan 2000, PENDING Continuation-in-part of Ser. No. US 1999-378567, filed on 19 Aug 1999, PENDING
DT Utility
FS APPLICATION
LN.CNT 2684
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [7]
ICM: A61K038-19
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 43 OF 98 USPATFULL on STN

TI Cloned ungulate embryos and animals, use of cells, tissues and organs thereof for transplantation therapies including Parkinson's disease
IN Stice, Steven L., Belchertown, MA, UNITED STATES
Cibelli, Jose, Amherst, MA, UNITED STATES
Robl, James M., Belchertown, MA, UNITED STATES
PI US 2002073439 A1 20020613
AI US 2000-534500 A1 20000324 (9)
RLI Division of Ser. No. US 1998-66652, filed on 27 Apr 1998, PENDING Continuation-in-part of Ser. No. US 1998-4606, filed on 8 Jan 1998, PATENTED Continuation-in-part of Ser. No. US 1997-888057, filed on 3 Jul 1997, PATENTED Continuation-in-part of Ser. No. US 1997-781752, filed on 10 Jan 1997, PATENTED
DT Utility
FS APPLICATION
LN.CNT 2595
INCL INCLM: 800/008.000
INCLS: 800/014.000; 800/015.000; 800/016.000; 800/017.000; 800/018.000; 800/024.000
NCL NCLM: 800/008.000
NCLS: 800/014.000; 800/015.000; 800/016.000; 800/017.000; 800/018.000; 800/024.000
IC [7]
ICM: A01K067-027
ICS: C12N015-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 44 OF 98 USPATFULL on STN
AN 2002:141516 USPATFULL
TI Novel synthetic gangliosides
IN Ho, Tony W., Berwyn, PA, UNITED STATES
PA Neuronyx, Inc. (U.S. corporation)
PI US 2002072502 A1 20020613
AI US 2001-945346 A1 20010831 (9)
PRAI US 2000-229883P 20000901 (60)
DT Utility
FS APPLICATION
LN.CNT 974
INCL INCLM: 514/023.000
INCLS: 536/017.100; 536/116.000
NCL NCLM: 514/023.000
NCLS: 536/017.100; 536/116.000
IC [7]
ICM: A61K031-7028
ICS: C07H015-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 45 OF 98 USPATFULL on STN
AN 2002:54338 USPATFULL
TI ***Porcine*** neural cells and their use in treatment of neurological deficits due to neurodegenerative diseases
IN Fraser, Thomas, Newton, MA, UNITED STATES
Dinsmore, Jonathan, Brookline, MA, UNITED STATES
PA Diacrin, Inc. (U.S. corporation)
PI US 2002031497 A1 20020314
AI US 2001-843270 A1 20010426 (9)
RLI Division of Ser. No. US 1995-424855, filed on 19 Apr 1995, GRANTED, Pat. No. US 6277372 Continuation-in-part of Ser. No. US 1994-336856, filed on 8 Nov 1994, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 3959
INCL INCLM: 424/093.700
INCLS: 435/325.000
NCL NCLM: 424/093.700
NCLS: 435/325.000
IC [7]
ICM: A61K045-00
ICS: C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 46 OF 98 USPATFULL on STN
AN 2002:21820 USPATFULL
TI CLONED UNGULATE EMBRYOS AND ANIMALS, USE OF CELLS, TISSUES AND ORGANS THEREOF FOR TRANSPLANTATION THERAPIES INCLUDING PARKINSON'S DISEASE
IN STICE, STEVEN L., BELCHERTOWN, MA, UNITED STATES

ROBL, JAMES M., BELCHERTOWN, MA, UNITED STATES
PI US 2002012655 A1 20020131
AI US 1998-66652 A1 19980427 (9)
RLI Continuation-in-part of Ser. No. US 1998-4606, filed on 8 Jan 1998, GRANTED, Pat. No. US 6215041 Continuation-in-part of Ser. No. US 1997-888057, filed on 3 Jul 1997, GRANTED, Pat. No. US 6235969 Continuation-in-part of Ser. No. US 1997-781752, filed on 10 Jan 1997, GRANTED, Pat. No. US 5945577
DT Utility
FS APPLICATION
LN.CNT 2599
INCL INCLM: 424/093.200
INCLS: 424/093.210
NCL NCLM: 424/093.200
NCLS: 424/093.210
IC [7]
ICM: A61K048-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 47 OF 98 USPATFULL on STN
AN 2002:16585 USPATFULL
TI ***Porcine*** neural cells and their use in treatment of neurological deficits due to neurodegenerative diseases
IN Isacson, Ole, Cambridge, MA, UNITED STATES
Dinsmore, Jonathan, Brookline, MA, UNITED STATES
PA Diacrin, Inc. (U.S. corporation)
PI US 2002009461 A1 20020124
AI US 2001-847881 A1 20010502 (9)
RLI Division of Ser. No. US 1995-554779, filed on 7 Nov 1995, GRANTED, Pat. No. US 6258353 Continuation-in-part of Ser. No. US 1995-424851, filed on 19 Apr 1995, GRANTED, Pat. No. US 6294383 Continuation-in-part of Ser. No. US 1994-336856, filed on 8 Nov 1994, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 5037
INCL INCLM: 424/193.100
INCLS: 424/093.700; 435/325.000
NCL NCLM: 424/193.100
NCLS: 424/093.700; 435/325.000
IC [7]
ICM: A61K039-385
ICS: C12N005-06; A61K045-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 48 OF 98 USPATFULL on STN
AN 2002:12280 USPATFULL
TI GENETICALLY-MODIFIED NEURAL PROGENITORS AND USES THEREOF
IN SABATE, OLIVIER, PARIS, FRANCE
HORELLOU, PHILIPPE, PARIS, FRANCE
BUC-CARON, MARIE-HELENE, PARIS, FRANCE
MALLET, JACQUES, PARIS, FRANCE
PA Rhone-Poulenc Rorer, S.A. (non-U.S. corporation)
PI US 2002006660 A1 20020117
AI US 1997-810315 A1 19970228 (8)
PRAI US 1996-12635P 19960301 (60)
DT Utility
FS APPLICATION
LN.CNT 1048
INCL INCLM: 435/325.000
INCLS: 514/044.000
NCL NCLM: 435/325.000
NCLS: 514/044.000
IC [7]
ICM: C12N005-02
ICS: A61K031-70
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 49 OF 98 USPATFULL on STN
AN 2002:4289 USPATFULL
TI ARTEMIN, A NEUROTROPHIC FACTOR
IN MILBRANDT, JEFFREY D., ST LOUIS, MO, UNITED STATES
BALOH, ROBERT H., ST LOUIS, MO, UNITED STATES
PI US 2002002269 A1 20020103
AI US 1998-220920 A1 19981224 (9)
RLI Division of Ser. No. US 1998-218698, filed on 22 Dec 1998, PENDING

ABANDONED
PRAI US 1998-108148P 19981112 (60)
DT Utility
FS APPLICATION
LN.CNT 2669
INCL INCLM: 530/351.000
INCLS: 530/839.000; 530/324.000; 536/023.510; 514/012.000; 435/320.100; 435/325.000; 514/044.000; 530/387.900; 530/388.240; 435/007.100; 435/006.000
NCL NCLM: 530/351.000
NCLS: 530/839.000; 530/324.000; 536/023.510; 514/012.000; 435/320.100; 435/325.000; 514/044.000; 530/387.900; 530/388.240; 435/007.100; 435/006.000
IC [7]
ICM: C12Q001-68
ICS: G01N033-53; A61K038-00; C07H021-04; A61K031-70; A01N043-04; A61K045-00; C12N015-00; C12N015-09; C12N015-63
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 50 OF 98 USPATFULL on STN
AN 2002:317445 USPATFULL
TI Condensed 4,5,6,7-tetrahydrobenzo[C]thiophenes as enhancer for cell differentation induction factor action
IN Yasuma, Tsuneo, Ibaraki, JAPAN
Oda, Tsuneo, Ibaraki, JAPAN
Hazama, Masatoshi, Ikeda, JAPAN
Taketomi, Shigehisa, Ikeda, JAPAN
PA Takeda Chemical Industries, Ltd., Osaka, JAPAN (non-U.S. corporation)
PI US 6489351 B1 20021203
AI US 2002-105333 20020326 (10)
RLI Division of Ser. No. US 2001-847416, filed on 3 May 2001, now patented, Pat. No. US 6391905 Division of Ser. No. US 2000-559453, filed on 28 Apr 2000, now patented, Pat. No. US 6242471 Division of Ser. No. US 1999-252913, filed on 19 Feb 1999, now patented, Pat. No. US 6066658 Continuation of Ser. No. WO 1997-JP3122, filed on 5 Sep 1997
PRAI JP 1996-237006 19960906
DT Utility
FS GRANTED
LN.CNT 2553
INCL INCLM: 514/379.000
INCLS: 548/242.000
NCL NCLM: 514/379.000
NCLS: 548/242.000
IC [7]
ICM: A61K031-1424
ICS: C07D498-04
EXF 548/242; 514/379
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 51 OF 98 USPATFULL on STN
AN 2002:310915 USPATFULL
TI Methods of increasing body weight in a subject by administering TGF-.alpha.
IN Twardzik, Daniel R., Bainbridge Island, WA, United States
Paskell, Stefan, Bainbridge Island, WA, United States
Felker, Thomas S., Vashon, WA, United States
PA Stem Cell Pharmaceuticals, Inc., Seattle, WA, United States (U.S. corporation)
PI US 6486122 B1 20021126
AI US 2000-559248 20000426 (9)
RLI Continuation-in-part of Ser. No. US 1999-459813, filed on 13 Dec 1999
Continuation-in-part of Ser. No. US 1999-299473, filed on 26 Apr 1999
DT Utility
FS GRANTED
LN.CNT 1713
INCL INCLM: 514/002.000
INCLS: 530/300.000; 530/324.000
NCL NCLM: 514/002.000
NCLS: 530/300.000; 530/324.000
IC [7]
ICM: A01N037-18
ICS: A61K038-00; C07K014-00; C07K016-00; C07K017-00
EXF 514/2; 530/300; 530/324
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2002:275908 USPATFULL
TI Methods of identifying compounds that bind to SNORF25 receptors
IN Bonini, James A., Oakland, NJ, United States
Borowsky, Beth E., Montclair, NJ, United States
Adham, Nika, Ridgewood, NJ, United States
Boyle, Noel, Cliffside Park, NJ, United States
Thompson, Thelma O., Passaic Park, NJ, United States
PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)
PI US 6468756 B1 20021022
AI US 2000-641259 20000817 (9)
RLI Continuation of Ser. No. WO 2000-US4413, filed on 22 Feb 2000
Continuation of Ser. No. US 1999-387699, filed on 13 Aug 1999, now patented, Pat. No. US 6221660, issued on 24 Apr 2001
Continuation-in-part of Ser. No. US 1999-255376, filed on 22 Feb 1999, now abandoned
DT Utility
FS GRANTED
LN.CNT 4506
INCL INCLM: 435/007.100
INCLS: 435/007.200; 435/325.000; 435/348.000; 435/357.000; 435/361.000; 435/356.000; 435/365.000; 435/369.000; 435/354.000; 530/350.000; 536/023.500
NCL NCLM: 435/007.100
NCLS: 435/007.200; 435/325.000; 435/348.000; 435/354.000; 435/356.000; 435/357.000; 435/361.000; 435/365.000; 435/369.000; 530/350.000; 536/023.500
IC [7]
ICM: G01N033-53
EXF 536/23.5; 530/350; 435/325; 435/7.1; 435/7.2; 435/348; 435/357; 435/361; 435/356; 435/365; 435/369; 435/354
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 53 OF 98 USPATFULL on STN
AN 2002:175284 USPATFULL
TI Method of obtaining compositions comprising Y2 specific compounds
IN Gerald, Christophe, Ridgewood, NJ, United States
Walker, Mary W., Elmwood Park, NJ, United States
Branchek, Theresa, Teaneck, NJ, United States
Weinshank, Richard L., Teaneck, NJ, United States
PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)
PI US 6420532 B1 20020716
AI US 1999-407367 19990929 (9)
RLI Continuation of Ser. No. US 1996-687355, filed on 26 Nov 1996, now patented, Pat. No. US 5989834 Continuation-in-part of Ser. No. US 1994-192288, filed on 3 Feb 1994, now patented, Pat. No. US 5545549, issued on 13 Aug 1996
DT Utility
FS GRANTED
LN.CNT 3654
INCL INCLM: 530/412.000
INCLS: 435/007.200; 435/007.210; 435/007.800
NCL NCLM: 530/412.000
NCLS: 435/007.200; 435/007.210; 435/007.800
IC [7]
ICM: C07K001-14
ICS: G01N033-566
EXF 435/7.2; 435/7.21; 435/7.8; 514/2; 514/12; 530/412
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 54 OF 98 USPATFULL on STN
AN 2002:75030 USPATFULL
TI Devices for cloaking transplanted cells
IN Lanza, Robert P., Clinton, MA, United States
Chick, William, Wellesley, MA, United States
PA Biohybrid Technologies LLC, Shrewsbury, MA, United States (U.S. corporation)
PI US 6368612 B1 20020409
AI US 1997-998263 19971224 (8)
PRAI US 1997-69382P 19971212 (60)
DT Utility
FS GRANTED
LN.CNT 3512
INCL INCLM: 424/422.000

NCL NCLM: 424/422.000
NCLS: 424/423.000; 424/424.000; 424/426.000; 514/866.000; 604/891.100
IC [7]
ICM: A61F002-00
ICS: A61F013-00
EXF 424/422; 424/423; 424/424; 424/426; 604/891.1; 514/866

L6 ANSWER 55 OF 98 USPATFULL on STN
AN 2002:69373 USPATFULL
TI Method to prevent xenograft transplant rejection
IN Obochi, Modestus O. K., Vancouver, CANADA
Margaron, Philippe Maria Clotaire, Burnaby, CANADA
Honey, Christopher Richard, Vancouver, CANADA
Yip, Stephen, Vancouver, CANADA
Levy, Julia G., Vancouver, CANADA
PA QLT Inc., Vancouver, CANADA (non-U.S. corporation)
The University of British Columbia, Vancouver, CANADA (non-U.S. corporation)
PI US 6364907 B1 20020402
AI US 1998-169233 19981009 (9)
DT Utility
FS GRANTED
LN.CNT 689
INCL INCLM: 623/011.110
INCLS: 128/898.000; 435/240.230
NCL NCLM: 623/011.110
NCLS: 128/898.000; 435/325.000
IC [7]
ICM: A61F002-02
EXF 623/11.11; 623/66; 623/23.72; 623/23.76; 435/240.23; 514/885; 514/908; 604/4.01; 604/500; 128/898; 424/423; 424/427
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 56 OF 98 USPATFULL on STN
AN 2002:34200 USPATFULL
TI Methods and pharmaceutical compositions employing desmethylselegiline
IN Blume, Cheryl D., Tampa, FL, United States
DiSanto, Anthony R., Dade City, FL, United States
PA Somerset Pharmaceuticals, Inc., Tampa, FL, United States (U.S. corporation)
PI US 6348208 B1 20020219
AI US 1996-679330 19960712 (8)
RLI Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996
Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, now abandoned
PRAI US 1995-11979P 19950731 (60)
DT Utility
FS GRANTED
LN.CNT 1517
INCL INCLM: 424/434.000
INCLS: 424/424.000; 424/436.000; 424/448.000; 424/451.000; 424/464.000; 514/654.000
NCL NCLM: 424/434.000
NCLS: 424/424.000; 424/436.000; 424/448.000; 424/451.000; 424/464.000; 514/654.000
IC [7]
ICM: A61F013-00
EXF 424/434; 424/424; 424/436; 424/448; 424/457; 424/464; 514/654
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 57 OF 98 EMBASE
on STN
AN 2003129083 EMBASE
TI Simultaneous inhibition of B7 and LFA-1 signaling prevents rejection of discordant neural xenografts in mice lacking CD40L.
AU Larsson L.C.; Corbascio M.; Widner H.; Pearson T.C.; Larsen C.P.; Ekberg H.
CS L.C. Larsson, Section for Neuronal Survival, Wallenberg Neuroscience Center, Lund University, S-221 84 Lund, Sweden. Lena.Larsson@mphy.lu.se
SO Xenotransplantation, (2002) 9/1 (68-76).
Refs: 33
ISSN: 0908-665X CODEN: XENOFL
CY United Kingdom
DT Journal; Article
FS 008 Neurology and Neurosurgery

026 Immunology, Serology and Transplantation
037 Drug Literature Index
LA English
SL English

L6 ANSWER 58 OF 98 USPATFULL on STN DUPLICATE 8
AN 2001:238006 USPATFULL
TI R(-) desmethylselegiline and its use in transdermal delivery compositions
IN Blume, Cheryl D., Tampa, FL, United States
DiSanto, Anthony R., Dade City, FL, United States
PI US 2001056126 A1 20011227
US 6419948 B2 20020716
AI US 2001-895718 A1 20010629 (9)
RLI Division of Ser. No. US 1996-679330, filed on 12 Jul 1996, ABANDONED Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996, UNKNOWN Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, ABANDONED
PRAI US 1995-1979P 19950731 (60)
DT Utility
FS APPLICATION
LN.CNT 1546
INCL INCLM: 514/649.000
NCL NCLM: 424/449.000
NCLS: 424/447.000; 424/448.000; 514/654.000
IC [7]
ICM: A61K031-137
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 59 OF 98 USPATFULL on STN DUPLICATE 9
AN 2001:233567 USPATFULL
TI S(+) desmethylselegiline and drug withdrawal
IN Disanto, Anthony R., Gobles, MI, United States
PI US 2001053798 A1 20011220
US 6420433 B2 20020716
AI US 2001-885365 A1 20010620 (9)
RLI Continuation of Ser. No. US 2000-315840, filed on 3 Nov 2000, PENDING Continuation-in-part of Ser. No. US 1996-679328, filed on 12 Jul 1996, GRANTED, Pat. No. US 6033682 Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996, UNKNOWN Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, ABANDONED
PRAI US 1995-1979P 19950731 (60)
DT Utility
FS APPLICATION
LN.CNT 1518
INCL INCLM: 514/649.000
NCL NCLM: 514/654.000
IC [7]
ICM: A61K031-137
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 60 OF 98 USPATFULL on STN DUPLICATE 10
AN 2001:212476 USPATFULL
TI S(+) desmethylselegiline and its use in transdermal delivery compositions
IN DiSanto, Anthony R., Dade City, FL, United States
PI US 2001044473 A1 20011122
US 6375979 B2 20020423
AI US 2001-800040 A1 20010305 (9)
RLI Division of Ser. No. US 1999-448483, filed on 24 Nov 1999, GRANTED, Pat. No. US 6210706 Division of Ser. No. US 1996-679328, filed on 12 Jul 1996, GRANTED, Pat. No. US 6033682 Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996, UNKNOWN Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, ABANDONED
PRAI US 1995-1979P 19950731 (60)
DT Utility
FS APPLICATION
LN.CNT 1523
INCL INCLM: 514/654.000
NCL NCLM: 424/449.000
NCLS: 424/447.000; 424/448.000; 514/654.000
IC [7]
ICM: A61K031-137
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2001:205954 USPATFULL
TI S(+) desmethylselegiline and its use to treat immune system dysfunction
IN DiSanto, Anthony R., Dade City, FL, United States
PI US 2001041747 A1 20011115
US 6455060 B2 20020924
AI US 2001-800022 A1 20010305 (9)
RLI Division of Ser. No. US 1999-448483, filed on 24 Nov 1999, GRANTED, Pat. No. US 6210706 Division of Ser. No. US 1996-679328, filed on 12 Jul 1996, GRANTED, Pat. No. US 6033682 Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996, UNKNOWN Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, ABANDONED
PRAI US 1995-1979P 19950731 (60)
DT Utility
FS APPLICATION
LN.CNT 1535
INCL INCLM: 514/649.000
NCL NCLM: 424/422.000
NCLS: 424/400.000; 424/428.000; 424/430.000; 424/449.000; 514/654.000; 514/885.000; 514/889.000
IC [7]
ICM: A61K031-137
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 62 OF 98 USPATFULL on STN DUPLICATE 12
AN 2001:145320 USPATFULL
TI Desmethylselegiline enantiomers and their use to treat drug withdrawal symptoms
IN DiSanto, Anthony R., Gobles, MI, United States
Blume, Cheryl D., Tampa, FL, United States
PI US 2001018457 A1 20010830
US 6562364 B2 20030513
AI US 2001-805281 A1 20010313 (9)
RLI Continuation of Ser. No. US 1999-262845, filed on 5 Mar 1999, PENDING Continuation-in-part of Ser. No. US 1996-679330, filed on 12 Jul 1996, ABANDONED Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996, UNKNOWN Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, ABANDONED
PRAI US 1996-11979P 19960220 (60)
DT Utility
FS APPLICATION
LN.CNT 1510
INCL INCLM: 514/649.000
NCL NCLM: 424/434.000
NCLS: 424/400.000; 424/449.000; 514/654.000
IC [7]
ICM: A61K031-135
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 63 OF 98 USPATFULL on STN DUPLICATE 13
AN 2001:89677 USPATFULL
TI Implantable device and use therefor
IN Humes, H. David, Ann Arbor, MI, United States
PI US 2001001817 A1 20010524
US 6716208 B2 20040406
AI US 2000-735209 A1 20001212 (9)
RLI Continuation of Ser. No. US 2000-651709, filed on 31 Aug 2000, UNKNOWN
DT Utility
FS APPLICATION
LN.CNT 1631
INCL INCLM: 604/892.100
INCLS: 606/198.000; 604/200.000; 604/890.100
NCL NCLM: 604/891.100
NCLS: 606/200.000
IC [7]
ICM: A61M029-00
ICS: A61M005-24; A61M005-28; A61K009-22
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 64 OF 98 USPATFULL on STN
AN 2001:200558 USPATFULL
TI Cloned ungulate embryos and animals, use of cells, tissues and organs thereof for transplantation therapies including parkinson's disease
IN Stice, Steven L., Belchertown, MA, United States
Cibelli, Jose, Amherst, MA, United States
Robl, James M., Belchertown, MA, United States

corporation)
PI US 2001039667 A1 20011108
AI US 2001-845352 A1 20010501 (9)
RLI Continuation of Ser. No. US 1998-66652, filed on 27 Apr 1998, PENDING Continuation-in-part of Ser. No. US 1998-4606, filed on 8 Jan 1998, GRANTED, Pat. No. US 6215041 Continuation-in-part of Ser. No. US 1997-888057, filed on 3 Jul 1997, GRANTED, Pat. No. US 6235969 Continuation-in-part of Ser. No. US 1997-781752, filed on 10 Jan 1997, GRANTED, Pat. No. US 5945577
DT Utility
FS APPLICATION
LN.CNT 3256
INCL INCLM: 800/015.000
INCLS: 424/093.210; 435/325.000
NCL NCLM: 800/015.000
NCLS: 424/093.210; 435/325.000
IC [7]
ICM: A01K067-027
ICS: A61K048-00; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 65 OF 98 USPATFULL on STN
AN 2001:208919 USPATFULL
TI S-(+)-desmethylselegiline and its use in the therapeutic methods and pharmaceutical compositions
IN DiSanto, Anthony R., Gobles, MI, United States
PA Somerset Pharmaceuticals, Inc., Tampa, FL, United States (U.S. corporation)
PI US 6319954 B1 20011120
AI US 1999-315840 19990521 (9)
RLI Continuation-in-part of Ser. No. US 1996-679328, filed on 12 Jul 1996, now patented, Pat. No. US 6033682 Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996 Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, now abandoned
PRAI US 1995-1979P 19950731 (60)
DT Utility
FS GRANTED
LN.CNT 1532
INCL INCLM: 514/654.000
NCL NCLM: 514/654.000
IC [7]
ICM: A01N033-02
EXF 514/654
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 66 OF 98 USPATFULL on STN
AN 2001:173165 USPATFULL
TI Methods and pharmaceutical compositions employing desmethylselegiline
IN DiSanto, Anthony R., Gobles, MI, United States
Blume, Cheryl D., Tampa, FL, United States4)
PA Somerset Pharmaceuticals, Inc., Tampa, FL, United States (U.S. corporation)
PI US 6299901 B1 20011009
AI US 1999-262845 19990305 (9)
RLI Continuation-in-part of Ser. No. US 1996-679330, filed on 12 Jul 1996 Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996 Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995
PRAI US 1995-1979P 19950731 (60)
DT Utility
FS GRANTED
LN.CNT 1573
INCL INCLM: 424/449.000
INCLS: 424/400.000; 424/439.000; 514/654.000
NCL NCLM: 424/449.000
NCLS: 424/400.000; 424/439.000; 514/654.000
IC [7]
ICM: A61F013-00
ICS: A61K009-70
EXF 424/400; 424/439; 424/440; 424/441; 424/442; 424/449; 424/451; 424/464; 424/424; 424/434; 424/436; 424/478; 514/654
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 67 OF 98 USPATFULL on STN
AN 2001:163053 USPATFULL
TI ***Porcine*** neural cells and their use in treatment of

IN Isacson, Ole, Cambridge, MA, United States
Dinsmore, Jonathan, Brookline, MA, United States
PA The McLean Hospital Corporation, Belmont, MA, United States (U.S. corporation)
Diacrin, Inc., Charlestown, MA, United States (U.S. corporation)
PI US 6294383 B1 20010925
AI US 1995-424851 19950419 (8)
RLI Continuation-in-part of Ser. No. US 1994-336856, filed on 8 Nov 1994, now abandoned
DT Utility
FS GRANTED
LN.CNT 4123
INCL INCLM: 435/379.000
INCLS: 435/325.000
NCL NCLM: 435/379.000
NCLS: 435/325.000
IC [7]
ICM: C12N005-00
ICS: C12N005-02
EXF 435/240.1; 435/240.2; 435/325; 435/379
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 68 OF 98 USPATFULL on STN
AN 2001:152476 USPATFULL
TI Devices containing cells or tissue and an agent that inhibits damage by a host cell molecule
IN Lanza, Robert P., Clinton, MA, United States
Ecker, Dawn M., Shrewsbury, MA, United States
Ringeling, John, Boston, MA, United States
Marsh, Joanne P., Shrewsbury, MA, United States
Chick, William, Wellesley, MA, United States
PA BioHybrio Technologies LLC, Shrewsbury, MA, United States (U.S. corporation)
PI US 6287558 B1 20010911
AI US 1997-904808 19970801 (8)
DT Utility
FS GRANTED
LN.CNT 3319
INCL INCLM: 424/093.700
INCLS: 424/130.100; 424/423.000; 435/177.000; 435/178.000; 435/182.000; 435/382.000; 435/395.000; 435/397.000; 436/528.000; 436/529.000; 436/535.000; 530/812.000; 530/813.000; 530/817.000
NCL NCLM: 424/093.700
NCLS: 424/130.100; 424/423.000; 435/177.000; 435/178.000; 435/182.000; 435/382.000; 435/395.000; 435/397.000; 436/528.000; 436/529.000; 436/535.000; 530/812.000; 530/813.000; 530/817.000
IC [7]
ICM: A61K035-12
ICS: C12N011-00; C12N011-04; C12N005-00
EXF 435/174; 435/177; 435/178; 435/182; 435/395; 435/397; 435/382; 424/93.7; 424/423; 424/130.1; 436/528; 436/529; 436/535; 530/812; 530/813; 530/817
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 69 OF 98 USPATFULL on STN
AN 2001:147751 USPATFULL
TI Artemin, a novel neurotrophic factor
IN Milbrandt, Jeffrey D., St. Louis, MO, United States
Baloh, Robert H., St. Louis, MO, United States
PA Washington University, St. Louis, MO, United States (U.S. corporation)
PI US 6284540 B1 20010904
AI US 1998-220528 19981224 (9)
RLI Division of Ser. No. US 1998-218698, filed on 22 Dec 1998
Continuation-in-part of Ser. No. US 1998-163283, filed on 29 Sep 1998
PRAI US 1998-108148P 19981112 (60)
DT Utility
FS GRANTED
LN.CNT 2590
INCL INCLM: 435/455.000
INCLS: 435/320.100; 435/325.000; 435/366.000; 435/368.000; 435/383.000; 435/384.000; 536/023.500
NCL NCLM: 435/455.000
NCLS: 435/320.100; 435/325.000; 435/366.000; 435/368.000; 435/383.000; 435/384.000; 536/023.500
IC [7]
ICM: C12N005-00

EXF 530/350; 514/44; 435/4; 435/320.1; 435/5; 435/29; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 70 OF 98 USPATFULL on STN
AN 2001:136181 USPATFULL
TI ***Porcine*** neural cells and their use in treatment of neurological deficits due to neurodegenerative diseases
IN Fraser, Thomas, Newton, MA, United States
Dinsmore, Jonathan, Brookline, MA, United States
PA Diacrin, Inc., Charlestown, MA, United States (U.S. corporation)
PI US 6277372 B1 20010821
AI US 1995-424855 19950419 (8)
RLI Continuation-in-part of Ser. No. US 1994-336856, filed on 8 Nov 1994, now abandoned
DT Utility
FS GRANTED
LN.CNT 4112
INCL INCLM: 424/093.700
INCLS: 424/093.100; 435/325.000
NCL NCLM: 424/093.700
NCLS: 424/093.100; 435/325.000
IC [7]
ICM: A01N063-00
ICS: C12N005-02; C12N005-06
EXF 435/325; 424/93.1; 424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 71 OF 98 USPATFULL on STN
AN 2001:107439 USPATFULL
TI ***Porcine*** neural cells and their use in treatment of neurological deficits due to neurodegenerative diseases
IN Isacson, Ole, Cambridge, MA, United States
Dinsmore, Jonathan, Brookline, MA, United States
PA Diacrin, Inc., Charlestown, MA, United States (U.S. corporation)
PI US 6258353 B1 20010710
AI US 1995-554779 19951107 (8)
RLI Continuation-in-part of Ser. No. US 1995-424851, filed on 19 Apr 1995
Continuation-in-part of Ser. No. US 1994-336856, filed on 8 Nov 1994, now abandoned
DT Utility
FS GRANTED
LN.CNT 5157
INCL INCLM: 424/093.100
INCLS: 424/093.700; 424/130.100; 424/143.100; 424/809.000; 435/325.000; 435/368.000
NCL NCLM: 424/093.100
NCLS: 424/093.700; 424/130.100; 424/143.100; 424/809.000; 435/325.000; 435/368.000
IC [7]
ICM: A01N003-00
ICS: C12N015-85; C12N015-86; A61K039-395
EXF 424/93.7; 424/93.1; 424/130.1; 424/143.1; 424/809; 435/325; 435/368
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 72 OF 98 USPATFULL on STN
AN 2001:82796 USPATFULL
TI Condensed 4,5,6,7-tetrahydrobenzo[C]thiophenes as enhancer for cell differentiation induction factor action
IN Yasuma, Tsuneo, Ibaraki, Japan
Oda, Tsuneo, Ibaraki, Japan
Hazama, Masatoshi, Ikeda, Japan
Taketomi, Shigehisa, Ikeda, Japan
PA Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)
PI US 6242471 B1 20010605
AI US 2000-559453 20000428 (9)
RLI Division of Ser. No. US 1999-252913, filed on 19 Feb 1999, now patented, Pat. No. US 6066658 Continuation of Ser. No. WO 1997-JP3122, filed on 5 Sep 1997
PRAI JP 1996-237006 19960906
DT Utility
FS Granted
LN.CNT 2656
INCL INCLM: 514/375.000
INCLS: 514/081.000; 548/113.000; 548/218.000
NCL NCLM: 514/375.000

IC [7]
ICM: A61K031-424
ICS: C07D498-04
EXF 548/218; 548/113; 514/81; 514/375
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 73 OF 98 USPATFULL on STN
AN 2001:47581 USPATFULL
TI S (+) Desmethylselegiline and its use in therapeutic methods and pharmaceutical compositions
IN DiSanto, Anthony R., Dade City, FL, United States
PA Somerset Pharmaceuticals, Inc., Tampa, FL, United States (U.S. corporation)
PI US 6210706 B1 20010403
AI US 1999-448483 19991124 (9)
RLI Division of Ser. No. US 1996-679328, filed on 12 Jul 1996, now patented, Pat. No. US 6033682 Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996 Continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, now abandoned
DT Utility
FS Granted
LN.CNT 1499
INCL INCLM: 424/449.000
INCLS: 424/434.000; 424/436.000; 424/448.000; 424/464.000; 424/451.000; 424/427.000; 514/654.000
NCL NCLM: 424/449.000
NCLS: 424/427.000; 424/434.000; 424/436.000; 424/448.000; 424/451.000; 424/464.000; 514/654.000
IC [7]
ICM: A61F013-00
EXF 424/400; 424/434; 424/436; 424/464; 424/448; 424/449; 424/451; 424/427
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 74 OF 98 USPATFULL on STN
AN 2001:40268 USPATFULL
TI ***Porcine*** cortical cells and their use in treatment of neurological deficits due to neurodegenerative diseases
IN Dinsmore, Jonathan, Brookline, MA, United States
PA Diacrin, Inc., Charlestown, MA, United States (U.S. corporation)
PI US 6204053 B1 20010320
AI US 1995-424856 19950419 (8)
RLI Continuation-in-part of Ser. No. US 1994-336856, filed on 8 Nov 1994, now abandoned
DT Utility
FS Granted
LN.CNT 3891
INCL INCLM: 435/325.000
INCLS: 424/093.700; 435/374.000
NCL NCLM: 435/325.000
NCLS: 424/093.700; 435/374.000
IC [7]
ICM: C12N005-00
EXF 435/240.2; 435/325; 435/374; 424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 75 OF 98 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN
AN 2001-218407 [22] WPIDS
DNC C2001-065236
TI Transplantation material, useful for treating neurological diseases, comprises dissociation of ***porcine*** neural tissue and removal of ***macrophages*** and/or microglial cells.
DC B04 D16
IN BREVIG, T; HOLGERSSON, J; KRISTENSEN, T; ZIMMER RASMUSSEN, J
PA (ABSO-N) ABSORBER AB
CYC 95
PI WO 2001013947 A1 20010301 (200122)* EN 68 A61K039-395
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW
W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
AU 2000070460 A 20010319 (200136) A61K039-395
EP 1207903 A1 20020529 (200243) EN A61K039-395
R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT

JP 2003507131 W 20030225 (200317) 71 A61F002-02
ADT WO 2001013947 A1 WO 2000-SE1648 20000828; AU 2000070460 A AU 2000-70460 20000828; EP 1207903 A1 EP 2000-959076 20000828, WO 2000-SE1648 20000828; JP 2003507131 W WO 2000-SE1648 20000828, JP 2001-518083 20000828
FDT AU 2000070460 A Based on WO 2001013947; EP 1207903 A1 Based on WO 2001013947; JP 2003507131 W Based on WO 2001013947
PRAI SE 1999-3021 19990826
IC ICM A61F002-02; A61K039-395
ICS A61L027-00

L6 ANSWER 76 OF 98 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2001:572919 SCISEARCH
GA The Genuine Article (R) Number: 450QC
TI Effects of immunosuppressive treatment on host responses against intracerebral ***porcine*** neural tissue xenografts in rats
AU Wennberg L (Reprint); Czech K A; Larsson L C; Mirza B; Bennet W; Song Z S; Widner H
CS Huddinge Univ Hosp, Karolinska Inst, Dept Transplantat Surg, B56, S-14186 Huddinge, Sweden (Reprint); Huddinge Univ Hosp, Karolinska Inst, Dept Transplantat Surg, S-14186 Huddinge, Sweden; Univ Lund, Wallenberg Neurosci Ctr, Dept Physiol Sci, Neuronal Survival Unit, Lund, Sweden
CYA Sweden
SO TRANSPLANTATION, (27 JUN 2001) Vol. 71, No. 12, pp. 1797-1806. Publisher: LIPPINCOTT WILLIAMS & WILKINS, 530 WALNUT ST, PHILADELPHIA, PA 19106-3621 USA. ISSN: 0041-1337.
DT Article; Journal
LA English
REC Reference Count: 52
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L6 ANSWER 77 OF 98 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN DUPLICATE 14
AN 2001:415068 BIOSIS
DN PREV200100415068
TI Enhanced survival of ***porcine*** neural xenografts in mice lacking CD1d1, but no effect of NK1.1 depletion.
AU Larsson, Lena C. [Reprint author]; Anderson, Per; Widner, Hakan; Korsgren, Olle
CS Section for Neuronal Survival, Wallenberg Neuroscience Center, Solvegatan 17, S-223 62, Lund, Sweden lena.larsson@mphy.lu.se
SO Cell Transplantation, (2001) Vol. 10, No. 3, pp. 295-304. print. ISSN: 0963-6897.
DT Article
LA English
ED Entered STN: 29 Aug 2001
Last Updated on STN: 22 Feb 2002

L6 ANSWER 78 OF 98 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2001:459958 SCISEARCH
GA The Genuine Article (R) Number: 435NP
TI Different mechanisms mediate the rejection of ***porcine*** neurons and endothelial cells transplanted into the rat brain
AU Remy S; Canova C; Daguin-Nerriere V; Martin C; Melchior B; Neveu I; Charreau B; Soulillou J P; Brachet P (Reprint)
CS CHU Nantes, INSERM, U437, 30 Bd Jean Monnet, F-44093 Nantes, France (Reprint); CHU Nantes, INSERM, U437, F-44093 Nantes, France; CHU Nantes, Inst Transplantat & Rech Transplantat, F-44093 Nantes, France
CYA France
SO XENOTRANSPLANTATION, (MAY 2001) Vol. 8, No. 2, pp. 136-148. Publisher: MUNKSGAARD INT PUBL LTD, 35 NORRE SOGADE, PO BOX 2148, DK-1016 COPENHAGEN, DENMARK. ISSN: 0908-665X.
DT Article; Journal
LA English
REC Reference Count: 56
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L6 ANSWER 79 OF 98 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN DUPLICATE 15
AN 2002:24694 BIOSIS
DN PREV200200024694
TI ***Porcine*** neural xenografts in rats and mice: Donor tissue development and characteristics of rejection.

Hansson, Sophia J:dtr; Anderson, Per; Czech, Kimberly A.; Strandberg, Maria; Widner, Hakan
CS Sedtion for Neuronal Survival, Department of Physiological Sciences, Wallenberg Neuroscience Center, Lund University, BMCA10, SE-221 84, Lund, Sweden
Lena.Larsson@mphy.lu.se
SO Experimental Neurology, (November, 2001) Vol. 172, No. 1, pp. 100-114. print.
CODEN: EXNEAC. ISSN: 0014-4886.
DT Article
LA English
ED Entered STN: 26 Dec 2001
Last Updated on STN: 25 Feb 2002

L6 ANSWER 80 OF 98 USPATFULL on STN
AN 2000:146162 USPATFULL
TI Isolated and modified ***porcine*** cerebral cortical cells
IN Dinsmore, Jonathan, Brookline, MA, United States
PA Diacrin, Inc., Charlestown, MA, United States (U.S. corporation)
PI US 6140116 20001031
AI US 1995-551820 19951107 (8)
RLI Continuation-in-part of Ser. No. US 1995-424856, filed on 19 Apr 1995 which is a continuation-in-part of Ser. No. US 1995-336856, filed on 8 Nov 1995, now abandoned
DT Utility
FS Granted
LN.CNT 5001
INCL INCLM: 435/325.000
INCLS: 435/374.000; 424/093.700
NCL NCLM: 435/325.000
NCLS: 424/093.700; 435/374.000
IC [7]
ICM: C12N005-00
EXF 435/325; 435/374; 435/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 81 OF 98 USPATFULL on STN
AN 2000:131410 USPATFULL
TI Microcapsules and composite microreactors for immunoisolation of cells
IN Lanza, Robert P., Clinton, MA, United States
Kuhtreiber, Willem M., Shrewsbury, MA, United States
Chick, William L., Wellesley, MA, United States
PA BioHybrid Technologies LLC, Shrewsbury, MA, United States (U.S. corporation)
PI US 6126936 20001003
AI US 1995-402209 19950310 (8)
DT Utility
FS Granted
LN.CNT 4433
INCL INCLM: 424/093.700
INCLS: 424/423.000; 435/177.000; 435/178.000; 435/182.000; 435/382.000; 435/395.000; 435/397.000
NCL NCLM: 424/093.700
NCLS: 424/423.000; 435/177.000; 435/178.000; 435/182.000; 435/382.000; 435/395.000; 435/397.000
IC [7]
ICM: A61K035-12
ICS: C12N011-10; C12N011-04; C12N005-00
EXF 435/174; 435/177; 435/178; 435/180; 435/182; 435/240.2; 435/240.23; 435/382; 435/395; 435/397; 424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 82 OF 98 USPATFULL on STN
AN 2000:64884 USPATFULL
TI Condensed 4,5,6,7-tetrahydrobenzo[C]thiophenes as enhancer for cell differentiation induction factor action
IN Yasuma, Tsuneo, Ibaraki, Japan
Oda, Tsuneo, Ibaraki, Japan
Hazama, Masatoshi, Ikeda, Japan
Taketomi, Shigehisa, Ikeda, Japan
PA Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)
PI US 6066658 20000523
AI US 1999-252913 19990219 (9)
RLI Continuation of Ser. No. WO 1997-JP3122, filed on 5 Sep 1997
PRAI JP 1996-237006 19960906

FS Granted
LN.CNT 2644
INCL INCLM: 514/338.000
INCLS: 514/081.000; 514/366.000; 546/270.100; 548/113.000; 548/151.000
NCL NCLM: 514/338.000
NCLS: 514/081.000; 514/366.000; 546/270.100; 548/113.000; 548/151.000
IC [7]
ICM: A61K031-4439
ICS: A61K031-429; C07D513-04
EXF 548/113; 548/151; 546/270.1; 514/81; 514/338; 514/366
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 83 OF 98 USPATFULL on STN
AN 2000:27578 USPATFULL
TI S(+) desmethylselegiline and its use in therapeutic methods and pharmaceutical compositions
IN DiSanto, Anthony R., Dade City, FL, United States
PA Somerset Pharmaceuticals, Inc., Tampa, FL, United States (U.S. corporation)
PI US 6033682 20000307
AI US 1996-679328 19960712 (8)
RLI Continuation-in-part of Ser. No. WO 1996-US1561, filed on 11 Jan 1996 And a continuation-in-part of Ser. No. US 1995-372139, filed on 13 Jan 1995, now abandoned
PRAI US 1995-11979P 19950731 (60)
DT Utility
FS Granted
LN.CNT 1745
INCL INCLM: 424/434.000
INCLS: 424/424.000; 424/436.000; 424/448.000; 424/451.000; 424/464.000; 514/654.000
NCL NCLM: 424/434.000
NCLS: 424/424.000; 424/436.000; 424/448.000; 424/451.000; 424/464.000; 514/654.000
IC [7]
ICM: A61K009-00
ICS: A61K009-08; A61K009-20; A61K009-48
EXF 424/400; 424/434; 424/436; 424/464; 424/448; 424/451; 424/427
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 84 OF 98 USPATFULL on STN
AN 2000:15639 USPATFULL
TI Regulation of gene expression
IN Peyman, John A., Cheshire, CT, United States
PA Yale University, New Haven, CT, United States (U.S. corporation)
PI US 6022863 20000208
AI US 1996-646789 19960521 (8)
DT Utility
FS Granted
LN.CNT 4750
INCL INCLM: 514/044.000
INCLS: 536/024.100; 435/325.000; 435/001.100; 435/091.100; 800/013.000; 800/025.000
NCL NCLM: 514/044.000
NCLS: 435/001.100; 435/091.100; 435/325.000; 536/024.100; 800/013.000; 800/025.000
IC [6]
ICM: C12N015-11
EXF 536/23.1; 536/24.1; 536/24.33; 435/325; 435/1.1; 435/91.1; 514/44; 800/13; 800/25
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 85 OF 98 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
DUPLICATE 16
AN 2000:288824 BIOSIS
DN PREV200000288824
TI Intrastriatal ventral mesencephalic xenografts of ***porcine*** tissue in rats: Immune responses and functional effects.
AU Larsson, Lena C. [Reprint author]; Czech, Kimberly A.; Brundin, Patrik; Widner, Hakan
CS Section for Neuronal Survival, Department of Physiological Sciences, Wallen Neuroscience Center, Lund University, Solvegatan 17, SE-223 62, Lund, Sweden
SO Cell Transplantation, (March-April, 2000) Vol. 9, No. 2, pp. 261-272. print.

DT Article
General Review; (Literature Review)
LA English
ED Entered STN: 6 Jul 2000
Last Updated on STN: 7 Jan 2002

L6 ANSWER 86 OF 98 USPATFULL on STN
AN 1999:150937 USPATFULL
TI Uses of nucleic acid encoding neuropeptide Y/peptide YY (Y2) receptors nucleic acid encoding
IN Gerald, Christophe, Ridgewood, NJ, United States
Walker, Mary W., Elmwood Park, NJ, United States
Branchek, Theresa, Teaneck, NJ, United States
Weinshank, Richard L., Teaneck, NJ, United States
PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)
PI US 5989834 19991123
WO 9521245 19950810
AI US 1996-687355 19961126 (8)
WO 1995-US1469 19950203
19961126 PCT 371 date
19961126 PCT 102(e) date
RLI Continuation-in-part of Ser. No. US 1994-192288, filed on 3 Feb 1994, now patented, Pat. No. US 5545549
DT Utility
FS Granted
LN.CNT 3800
INCL INCLM: 435/007.200
INCLS: 435/007.100; 435/007.210
NCL NCLM: 435/007.200
NCLS: 435/007.100; 435/007.210
IC [6]
ICM: G01N033-566
ICS: G01N033-567
EXF 435/7.1; 435/7.2; 435/7.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 87 OF 98 USPATFULL on STN
AN 1999:67025 USPATFULL
TI Methods of use of uncoated gel particles
IN Lanza, Robert P., Natick, MA, United States
Kuhtreiber, Willem M., Shrewsbury, MA, United States
Chick, William L., Wellesley, MA, United States
PA BioHybrid Technologies, Inc., Shrewsbury, MA, United States (U.S. corporation)
PI US 5912005 19990615
AI US 1996-746970 19961119 (8)
RLI Continuation of Ser. No. US 1994-228134, filed on 15 Apr 1994, now patented, Pat. No. US 5651980
DT Utility
FS Granted
LN.CNT 1430
INCL INCLM: 424/424.000
INCLS: 424/422.000; 424/423.000; 435/174.000; 435/177.000; 435/243.000; 435/382.000; 514/866.000; 514/885.000; 514/907.000; 514/953.000
NCL NCLM: 424/424.000
NCLS: 424/422.000; 424/423.000; 435/174.000; 435/177.000; 435/243.000; 435/382.000; 514/866.000; 514/885.000; 514/907.000; 514/953.000
IC [6]
ICM: C12N011-04
ICS: A61K009-52
EXF 435/174; 435/177; 435/240.22; 435/240.43; 435/243; 435/382; 264/4.3; 424/422; 424/423; 424/424; 424/489; 514/866; 514/907; 514/885; 514/953
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 88 OF 98 USPATFULL on STN
AN 1999:66726 USPATFULL
TI Implantable device and uses therefor
IN Humes, H. David, Ann Arbor, MI, United States
PA Nephros Therapeutics, Inc., Ann Arbor, MI, United States (U.S. corporation)
PI US 5911704 19990615
AI US 1997-915033 19970820 (8)
RLI Continuation of Ser. No. US 1995-461042, filed on 5 Jun 1995, now patented, Pat. No. US 5704910

FS Granted
LN.CNT 1715
INCL INCLM: 604/093.000
INCLS: 604/891.100
NCL NCLM: 604/093.010
NCLS: 604/891.100
IC [6]
ICM: A61M011-00
EXF 604/890.1; 604/891.1; 604/93; 604/264; 604/52; 604/198; 604/200
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 89 OF 98 USPATFULL on STN
AN 1999:43226 USPATFULL
TI Non-steroidal anti-inflammatory agents inhibition of fibrotic response to an implanted device
IN Lanza, Robert P., Clinton, MA, United States
Chick, William L., Wellesley, MA, United States
PA Biohybrid Technologies, Inc., Shrewsbury, MA, United States (U.S. corporation)
PI US 5891477 19990406
AI US 1997-828327 19970328 (8)
DT Utility
FS Granted
LN.CNT 1565
INCL INCLM: 424/501.000
INCLS: 424/426.000; 424/502.000; 435/180.000; 435/182.000
NCL NCLM: 424/501.000
NCLS: 424/426.000; 424/502.000; 435/180.000; 435/182.000
IC [6]
ICM: A61F002-02
ICS: A61K009-50; C12N011-04; C12N011-08
EXF 424/426; 424/501; 424/502; 435/180; 435/182
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 90 OF 98 USPATFULL on STN
AN 1999:36897 USPATFULL
TI Method for the detection of anencephaly
IN Aderem, Alan A., New York, NY, United States
Chen, Jianmin, New York, NY, United States
Chang, Sandy, New York, NY, United States
PA The Rockefeller University, New York, NY, United States (U.S. corporation)
PI US 5885772 19990323
AI US 1995-405175 19950316 (8)
DT Utility
FS Granted
LN.CNT 1281
INCL INCLM: 435/006.000
INCLS: 435/091.200; 536/023.100; 536/024.330; 536/024.300; 800/002.000
NCL NCLM: 435/006.000
NCLS: 435/091.200; 536/023.100; 536/024.300; 536/024.330; 800/009.000; 800/018.000
IC [6]
ICM: C12Q001-68
ICS: C12P019-34; C07H021-02; C07H021-04
EXF 435/6; 435/91.2; 536/23.1; 536/24.33; 536/24.3; 800/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 91 OF 98 USPATFULL on STN
AN 1999:13028 USPATFULL
TI HTK ligand
IN Bennett, Brian D., Pacifica, CA, United States
Matthews, William, Woodside, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5864020 19990126
AI US 1995-436054 19950505 (8)
RLI Division of Ser. No. US 1994-277722, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 3276
INCL INCLM: 530/388.240
INCLS: 530/391.100; 530/391.300; 530/387.100; 435/188.000
NCL NCLM: 530/388.240
NCLS: 435/188.000; 530/387.100; 530/391.100; 530/391.300

ICM: C07K016-00
ICS: C12P021-08
EXF 530/388.24; 530/387.1; 530/391.1; 530/391.3; 435/188; 424/141.1; 424/145.1; 424/178.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 92 OF 98 MEDLINE on STN
AN 1999438073 MEDLINE
DN PubMed ID: 10506518
TI Expression of major histocompatibility complex antigens and induction of human T-lymphocyte proliferation by astrocytes and ***macrophages*** from ***porcine*** ***fetal*** brain.
AU Brevig T; Kristensen T; Zimmer J
CS Department of Clinical Immunology, Odense University Hospital, Odense C, DK-5000, Denmark.. t.brevig@dadlnet.dk
SO Experimental neurology, (1999 Oct) 159 (2) 474-83.
Journal code: 0370712. ISSN: 0014-4886.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199911
ED Entered STN: 20000111
Last Updated on STN: 20000111
Entered Medline: 19991119

L6 ANSWER 93 OF 98 MEDLINE on STN
AN 1999379427 MEDLINE
DN PubMed ID: 10452358
TI Discordant xenografts: different outcome after mouse and rat neural tissue transplantation to guinea- ***pigs*** .
AU Larsson L C; Duan W M; Widner H
CS Department of Physiological Sciences, Wallenberg Neuroscience Center, Lund University, Sweden.. Lena.Larsson@mphy.lu.se
SO Brain research bulletin, (1999 Jul 15) 49 (5) 367-76.
Journal code: 7605818. ISSN: 0361-9230.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199909
ED Entered STN: 19991005
Last Updated on STN: 19991005
Entered Medline: 19990921

L6 ANSWER 94 OF 98 USPATFULL on STN
AN 1998:119001 USPATFULL
TI Bsk receptor-like tyrosine kinase
IN Zhou, Renping, 1112 Hanover St., Piscataway, NJ, United States 08854
Schulz, Nicholas T., 125 Hastings St., Pittsburg, PA, United States 15206
Kromer, Lawrence F., 4652 N. 245h St., Arlington, VA, United States 11207
Woude, George F. Vande, Rte. 1, Box 2905, Berryville, VA, United States 22611
PI US 5814479 19980929
AI US 1996-673789 19960611 (8)
RLI Continuation of Ser. No. US 1994-177812, filed on 4 Jan 1994, now abandoned
DT Utility
FS Granted
LN.CNT 2609
INCL INCLM: 435/069.100
INCLS: 435/194.000; 435/325.000; 435/348.000; 435/252.300; 435/254.110; 435/320.100; 536/023.500; 536/023.200; 536/024.310
NCL NCLM: 435/069.100
NCLS: 435/194.000; 435/252.300; 435/254.110; 435/320.100; 435/325.000; 435/348.000; 536/023.200; 536/023.500; 536/024.310
IC [6]
ICM: C12N015-12
ICS: C12N015-52
EXF 435/69.1; 435/194; 435/325; 435/348; 435/252.3; 435/254.11; 435/320.1; 536/23.5; 536/23.2; 536/24.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 1998:1210 USPATFULL
TI Implantable device and use therefor
IN Humes, H. David, Ann Arbor, MI, United States
PA Nephros Therapeutics, Inc., Ann Arbor, MI, United States (U.S. corporation)
PI US 5704910 19980106
AI US 1995-461042 19950605 (8)
DT Utility
FS Granted
LN.CNT 1587
INCL INCLM: 604/052.000
INCLS: 604/891.100
NCL NCLM: 604/502.000
NCLS: 604/891.100
IC [6]
ICM: A61M031-00
EXF 604/890.1; 604/891.1; 604/93; 604/264; 604/52; 606/198; 606/200
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 96 OF 98 USPATFULL on STN
AN 97:120720 USPATFULL
TI Prosaposin and cytokine-derived peptides
IN O'Brien, John S., San Diego, CA, United States
PA The Regents of the University of California, Oakland, CA, United States (U.S. corporation)
PI US 5700909 19971223
AI US 1994-232513 19940421 (8)
RLI Continuation-in-part of Ser. No. US 1993-100247, filed on 30 Jul 1993, now patented, Pat. No. US 5571787
DT Utility
FS Granted
LN.CNT 1267
INCL INCLM: 530/326.000
INCLS: 530/327.000
NCL NCLM: 530/326.000
NCLS: 530/327.000
IC [6]
ICM: C07K014-52
EXF 530/300; 530/350; 530/326; 530/327; 530/351; 514/2; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 97 OF 98 USPATFULL on STN
AN 97:65874 USPATFULL
TI Methods of use of uncoated gel particles
IN Lanza, Robert P., Natick, MA, United States
Kuhtreiber, Willem M., Shewsbury, MA, United States
Chick, William L., Wellesley, MA, United States
PA Biohybrid Technologies, Inc., Shrewsbury, MA, United States (U.S. corporation)
PI US 5651980 19970729
AI US 1994-228134 19940415 (8)
DT Utility
FS Granted
LN.CNT 1399
INCL INCLM: 424/424.000
INCLS: 424/422.000; 424/423.000; 435/174.000; 435/177.000; 435/243.000; 435/382.000; 514/866.000; 514/885.000; 514/907.000; 514/953.000
NCL NCLM: 424/424.000
NCLS: 424/422.000; 424/423.000; 435/174.000; 435/177.000; 435/243.000; 435/382.000; 514/866.000; 514/885.000; 514/907.000; 514/953.000
IC [6]
ICM: C12N011-04
ICS: A61K009-52
EXF 435/174; 435/177; 435/240.22; 435/240.45; 435/243; 264/4.3; 424/422; 424/423; 424/424; 424/489; 514/866; 514/901
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 98 OF 98 USPATFULL on STN
AN 97:36159 USPATFULL
TI Method for using Htk ligand
IN Bennett, Brian D., Pacifica, CA, United States
Matthews, William, Woodside, CA, United States
PA Genentech Inc., So. San Francisco, CA, United States (U.S. corporation)
PI US 5624899 19970429
AI US 1995-436044 19950505 (8)

DT Utility
FS Granted
LN.CNT 3222
INCL INCLM: 514/012.000
INCLS: 514/002.000; 530/350.000
NCL NCLM: 514/012.000
NCLS: 514/002.000; 530/350.000
IC [6]
ICM: A61K038-17
EXF 514/2; 514/12; 435/69.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> S L1 AND L2 AND L4
49 FILES SEARCHED...
L7 475 L1 AND L2 AND L4

=> DUP REM L7
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE, DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET, MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, PROUSDDR, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L7
L8 296 DUP REM L7 (179 DUPLICATES REMOVED)

=> S L8 AND PY<=1999
'1999' NOT A VALID FIELD CODE
6 FILES SEARCHED...
8 FILES SEARCHED...
12 FILES SEARCHED...
16 FILES SEARCHED...
20 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
32 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
'1999' NOT A VALID FIELD CODE
41 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
47 FILES SEARCHED...
52 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
58 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
63 FILES SEARCHED...
69 FILES SEARCHED...
L9 80 L8 AND PY<=1999

=> D L9 1-80

L9 ANSWER 1 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:185242 BIOSIS
DN PREV200000185242
TI ***Porcine*** ***embryonic*** brain cell cytotoxicity mediated by human natural killer cells.
AU Sumitran, Suchitra; Anderson, Per; Widner, Hakan; Holgersson, Jan [Reprint author]
CS Division of Clinical Immunology, F79, Karolinska Institutet, Huddinge University Hospital, SE-141 86, Huddinge, Sweden
SO Cell Transplantation, (Nov.-Dec., 1999) Vol. 8, No. 6, pp. 601-610. print. ISSN: 0963-6897.
DT Article
LA English
ED Entered STN: 11 May 2000
Last Updated on STN: 4 Jan 2002

L9 ANSWER 2 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:185241 BIOSIS
DN PREV200000185241
TI ***Fetal*** ***porcine*** dopaminergic cell survival in vitro and its relationship to ***embryonic*** age.
AU Barker, Roger A. [Reprint author]; Ratcliffe, Emma; Richards, Andrew; Dunnett, Stephen B.
CS MRC Cambridge Centre for Brain Repair, Forvie Site, Robinson Way, Cambridge, CB2 2PY, UK
SO Cell Transplantation, (Nov.-Dec., 1999) Vol. 8, No. 6, pp. 593-599. print.

DT Article
LA English
ED Entered STN: 11 May 2000
Last Updated on STN: 4 Jan 2002

L9 ANSWER 3 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:19066 BIOSIS
DN PREV200000019066
TI Discordant neural tissue xenografts survive longer in immunoglobulin deficient mice.
AU Larsson, Lena C. [Reprint author]; Czech, Kimberly A.; Widner, Hakan; Korsgren, Olle
CS Section for Neuronal Survival, Wallenberg Neuroscience Center, Solvegatan 17, S-223 62, Lund, Sweden
SO Transplantation (Baltimore), (Oct. 27, 1999) Vol. 68, No. 8, pp. 1153-1160. print.
CODEN: TRPLAU. ISSN: 0041-1337.
DT Article
LA English
ED Entered STN: 29 Dec 1999
Last Updated on STN: 31 Dec 2001

L9 ANSWER 4 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:9189 BIOSIS
DN PREV200000009189
TI Human natural antibodies cytotoxic to ***pig*** ***embryonic*** brain cells recognize novel non-Galalpha 1,3Gal-based xenoantigens.
AU Sumitran, Suchitra [Reprint author]; Liu, Jining [Reprint author]; Czech, Kimberly A.; Christensson, Birger; Widner, Hakan; Holgersson, Jan [Reprint author]
CS Division of Clinical Immunology, Karolinska Institute, Huddinge University Hospital, S-141 86, Huddinge, Sweden
SO Experimental Neurology, (Oct., 1999) Vol. 159, No. 2, pp. 347-361. print.
CODEN: EXNEAC. ISSN: 0014-4886.
DT Article
LA English
ED Entered STN: 23 Dec 1999
Last Updated on STN: 31 Dec 2001

L9 ANSWER 5 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:52792 BIOSIS
DN PREV199900052792
TI Volumetric measurements of the DARPP-32 positive compartments in organotypic slice cultures of the ***fetal*** ***pig*** ganglionic eminence and ventral ***mesencephalon*** .
AU Dahl-Jorgensen, A. [Reprint author]; Johansen, T. E.; Zimmer, J. [Reprint author]
CS Dep. Anat. Cell Biol., Univ. Odense, Odense, Denmark
SO Society for Neuroscience Abstracts, (1998) Vol. 24, No. 1-2, pp. 817. print.
Meeting Info.: 28th Annual Meeting of the Society for Neuroscience, Part 1. Los Angeles, California, USA. November 7-12, 1998. Society for Neuroscience.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 10 Feb 1999
Last Updated on STN: 10 Feb 1999

L9 ANSWER 6 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:254211 BIOSIS
DN PREV199799553414
TI Ontogenesis of ***embryonic*** ***porcine*** ventral ***mesencephalon*** in the perspective of its potential use as a xenograft in Parkinson's disease.
AU Molenaar, G. J. [Reprint author]; Hogenesch, R. I.; Sprengers, M. E. S.; Staal, M. J.
CS Dep. Functional Morphology, Fac. Veterinary Med., Univ. Utrecht, P.O. Box 80.157, 3508 TD Utrecht, Netherlands
SO Journal of Comparative Neurology, (1997) Vol. 382, No. 1, pp. 19-28.
CODEN: JCNEAM. ISSN: 0021-9967.
DT Article
LA English

Last Updated on STN: 13 Jun 1997

L9 ANSWER 7 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:368995 BIOSIS
DN PREV199699091351
TI Xenotransplantation of ***porcine*** ***fetal*** ventral ***mesencephalon*** in a rat model of Parkinson's disease: Functional recovery and graft morphology.
AU Galpern, Wendy R. [Reprint author]; Burns, Linsay H. [Reprint author]; Deacon, Terrence W. [Reprint author]; Dinsmore, Jonathan; Isacson, Ole [Reprint author]
CS Neuroregeneration Lab., McLean Hosp., Harv. Med. Sch., Program Neurosci., MRC-119, 115 Mill St., Belmont, MA 02178, USA
SO Experimental Neurology, (1996) Vol. 140, No. 1, pp. 1-13.
CODEN: EXNEAC. ISSN: 0014-4886.
DT Article
LA English
ED Entered STN: 14 Aug 1996
Last Updated on STN: 15 Aug 1996

L9 ANSWER 8 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:113372 BIOSIS
DN PREV199698685507
TI L-DOPA up-regulates glutathione and protects mesencephalic cultures against oxidative stress.
AU Han, Shan-Kua; Mytillineou, Catherine; Cohen, Gerald [Reprint author]
CS Dep. Neurol., Mount Sinai Sch. Med., 1 Gustave L. Levy Place, New York, NY 10029, USA
SO Journal of Neurochemistry, (1996) Vol. 66, No. 2, pp. 501-510.
CODEN: JONRA9. ISSN: 0022-3042.
DT Article
LA English
ED Entered STN: 12 Mar 1996
Last Updated on STN: 13 Mar 1996

L9 ANSWER 9 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:516019 BIOSIS
DN PREV199598530319
TI Xenotransplantation and antigen masking of ***fetal*** ***porcine*** ventral ***mesencephalon*** in a rat model of Parkinson's disease.
AU Galpern, W. R. [Reprint author]; Burns, L. H. [Reprint author]; Deacon, T. W. [Reprint author]; Dinsmore, J.; Isacson, O. [Reprint author]
CS Neuroregeneration Lab., McLean Hosp., Belmont, MA 02178, USA
SO Society for Neuroscience Abstracts, (1995) Vol. 21, No. 1-3, pp. 1755.
Meeting Info.: 25th Annual Meeting of the Society for Neuroscience. San Diego, California, USA. November 11-16, 1995.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Slide)
LA English
ED Entered STN: 5 Dec 1995
Last Updated on STN: 6 Dec 1995

L9 ANSWER 10 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:496944 BIOSIS
DN PREV199598520494
TI Extensive axonal and glial fiber growth from ***fetal*** ***porcine*** cortical xenografts in the adult rat cortex.
AU Garcia, Antony R.; Deacon, Terrence W.; Dinsmore, Jonathan; Isacson, Ole [Reprint author]
CS Neuroregeneration Lab., McLean Hosp., MRC, 115 Mill St., Belmont, MA 02178, USA
SO Cell Transplantation, (1995) Vol. 4, No. 5, pp. 515-527.
ISSN: 0963-6897.
DT Article
LA English
ED Entered STN: 29 Nov 1995
Last Updated on STN: 29 Nov 1995

L9 ANSWER 11 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:113753 BIOSIS
DN PREV199497126753
TI A model three-dimensional culture system for mammalian dopaminergic precursor cells: Application for functional intracerebral transplantation.

CS Dep. Psychiatry and Behavioral Sci., SUNY at Stony Brook, Stony Brook, NY 11794-8790, USA
SO Experimental Neurology, (1993) Vol. 124, No. 2, pp. 253-264.
CODEN: EXNEAC. ISSN: 0014-4886.
DT Article
LA English
ED Entered STN: 14 Mar 1994
Last Updated on STN: 14 Mar 1994

L9 ANSWER 12 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1992:340731 BIOSIS
DN PREV199243030281; BR43:30281
TI EFFECT OF COHERENT BLUE LIGHT ON ***FETAL*** ***PIG*** XENOTRANSPLANTS.
AU KOPYOV O V [Reprint author]; POLZIK E S; JACQUES D B; KIMBLE H J; RAND R W; CRAFT J
CS NEUROSCI INST, 637 S LUCAS AVE, STE 501, LOS ANGELES, CALIF 90017-2395, USA
SO Transplantation Proceedings, (1992) Vol. 24, No. 2, pp. 549-550.
Meeting Info.: FIRST INTERNATIONAL CONGRESS ON XENOTRANSPLANTATION, MINNEAPOLIS, MINNESOTA, USA, AUGUST 25-28, 1991. TRANSPLANT PROC.
CODEN: TRPPA8. ISSN: 0041-1345.
DT Conference; (Meeting)
FS BR
LA ENGLISH
ED Entered STN: 16 Jul 1992
Last Updated on STN: 10 Sep 1992

L9 ANSWER 13 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1992:340730 BIOSIS
DN PREV199243030280; BR43:30280
TI ***FETAL*** HUMAN AND ***PIG*** ***MESENCEPHALON*** XENOGRAFTS HAVE EQUAL EFFECTIVENESS IN BEHAVIORAL RESTORATION OF DAMAGED RAT BRAIN.
AU KOPYOV O V [Reprint author]; JACQUES D B; RAND R W; CRAFT J; BUCKWALTER J G
CS NEUROSCI INST, 637 S LUCAS AVE, STE 501, LOS ANGELES, CALIF 90017-2395, USA
SO Transplantation Proceedings, (1992) Vol. 24, No. 2, pp. 547-548.
Meeting Info.: FIRST INTERNATIONAL CONGRESS ON XENOTRANSPLANTATION, MINNEAPOLIS, MINNESOTA, USA, AUGUST 25-28, 1991. TRANSPLANT PROC.
CODEN: TRPPA8. ISSN: 0041-1345.
DT Conference; (Meeting)
FS BR
LA ENGLISH
ED Entered STN: 16 Jul 1992
Last Updated on STN: 16 Jul 1992

L9 ANSWER 14 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1989:517057 BIOSIS
DN PREV198988133200; BA88:133200
TI XENOGRAFTING OF ***FETAL*** ***PIG*** VENTRAL ***MESENCEPHALON*** CORRECTS MOTOR ASYMMETRY IN THE RAT MODEL OF PARKINSON'S DISEASE.
AU HUFFAKER T K [Reprint author]; BOSS B D; MORGAN A S; NEFF N T; STRECKER R E; SPENCE M S; MIAO R
CS HANA BIOL INC, 850 MARINA VILLAGE PKWY, ALAMEDA, CALIF 94501, USA
SO Experimental Brain Research, (1989) Vol. 77, No. 2, pp. 329-336.
CODEN: EXBRAP. ISSN: 0014-4819.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 15 Nov 1989
Last Updated on STN: 21 Nov 1989

L9 ANSWER 15 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1988:480398 BIOSIS
DN PREV198886111708; BA86:111708
TI DEVELOPMENTAL DISTURBANCES OF THE ***FETAL*** BRAIN IN GUINEA-***PIGS*** CAUSED BY METHYLMERCURY.
AU INOUYE M [Reprint author]; KAJIWARA Y
CS NATL INST MINAMATA DIS, MINAMATA CITY, KUMAMOTO 867, JPN
SO Archives of Toxicology, (1988) Vol. 62, No. 1, pp. 15-21.
CODEN: ARTODN. ISSN: 0340-5761.
DT Article
FS BA

ED Entered STN: 1 Nov 1988
Last Updated on STN: 1 Nov 1988

L9 ANSWER 16 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1987:161319 BIOSIS
DN PREV198732079446; BR32:79446
TI DEVELOPMENTAL DISTURBANCES OF THE ***FETAL*** BRAIN IN GUINEA-***PIGS*** CAUSED BY METHYLMERCURY.
AU INOUYE M [Reprint author]; KAJIWARA K
CS PATHO SECT, NATL INST MINAMATA DISEASE, MINAMATA, KUMAMOTO
SO Teratology, (1986) Vol. 34, No. 3, pp. 448-449.
Meeting Info.: TWENTY-SIXTH ANNUAL MEETING OF THE JAPANESE TERATOLOGY SOCIETY, NAGOYA, JAPAN, JULY 12-13, 1986. TERATOLOGY.
CODEN: TJADAB. ISSN: 0040-3709.
DT Conference; (Meeting)
FS BR
LA ENGLISH
ED Entered STN: 28 Mar 1987
Last Updated on STN: 28 Mar 1987

L9 ANSWER 17 OF 80 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1977:223934 BIOSIS
DN PREV197764046298; BA64:46298
TI MYELINATION OF THE OLIVO CEREBELLAR TRACT OF THE ***PIG*** .
AU ZIOLO I
SO Annales Universitatis Mariae Curie-Sklodowska Sectio DD Medicina Veterinaria, (1975) Vol. 30, pp. (1977) 9-16.
CODEN: ACDDA6. ISSN: 0301-7737.
DT Article
FS BA
LA Unavailable

L9 ANSWER 18 OF 80 CANCERLIT on STN
AN 1998248011 CANCERLIT
DN 98248011 PubMed ID: 9588597
TI Trophic effect of ***porcine*** Sertoli cells on rat and human ventral mesencephalic cells and hNT neurons in vitro.
CM Erratum in: Cell Transplant 1998 Sep-Oct;7(5):497
AU Othberg A I; Willing A E; Cameron D F; Anton A; Saporta S; Freeman T B; Sanberg P R
CS Department of Surgery, University of South Florida, College of Medicine, Tampa 33612, USA.
SO CELL TRANSPLANTATION, ***(1998 Mar-Apr)*** 7 (2) 157-64.
Journal code: 9208854. ISSN: 0963-6897.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS MEDLINE; Priority Journals
OS MEDLINE 1998248011
EM 199807
ED Entered STN: 19980805
Last Updated on STN: 19980805

L9 ANSWER 19 OF 80 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1983:191889 CAPLUS
DN 98:191889
TI Ontogeny of PHI in the rat brain
AU Christofides, N. D.; McGregor, G. P.; Woodhams, P. L.; Yiangou, Y.; Aarons, E.; Tatemoto, K.; Bloom, S. R.
CS R. Postgrad. Med. Sch., Hammersmith Hosp., London, W12 OHS, UK
SO Brain Research (***1983***), 264(2), 359-61
CODEN: BRREAP; ISSN: 0006-8993
DT Journal
LA English

L9 ANSWER 20 OF 80 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1973:145648 CAPLUS
DN 78:145648
TI Development of central monoaminergic neurons in the guinea ***pig*** fetus
AU Maeda, K.; Astic, L.
CS Lab. Med. Exp., Univ. Claude Bernard, Lyons, Fr.
SO Comptes Rendus des Seances de la Societe de Biologie et de Ses Filiales (***1972***), 166(8-9), 1014-17
CODEN: CRSBAW; ISSN: 0037-9026

LA French

L9 ANSWER 21 OF 80 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1970:98069 CAPLUS
DN 72:98069
TI Emergence of succinic dehydrogenase activity in the ***mesencephalon*** of the ***pig*** during development
AU Cybulska, Regina
CS Wydz. Wet., Wyzsza Szk. Roln., Lublin, Pol.
SO Annales Universitatis Mariae Curie-Sklodowska, Sectio DD: Medicina Veterinaria (***1968***), 23, 78-83
CODEN: ACDDA6; ISSN: 0301-7737
DT Journal
LA Polish

L9 ANSWER 22 OF 80 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1967:53410 CAPLUS
DN 66:53410
TI Histochemical activity of some enzymes in the ***mesencephalon*** during the ontogenetic development of the rabbit and guinea ***pig*** . III. Development of acetylcholinesterase and monoamine oxidase in the nontectal portion of the midbrain of the rabbit
AU Wawrzyniak, Marek
CS Zadkadu Histol. Embriol. Wydzialu Weterynaryjnego WSR, Lublin, Pol.
SO Annales Universitatis Mariae Curie-Sklodowska, Sectio DD: Medicina Veterinaria (***1966***), Volume Date 1965, 20, 153-67
CODEN: ACDDA6; ISSN: 0301-7737
DT Journal
LA English

L9 ANSWER 23 OF 80 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1965:45931 CAPLUS
DN 62:45931
OREF 62:8187c-d
TI Histochemical activity of some enzymes in the ***mesencephalon*** during the ontogenic development of the rabbit and guinea ***pig*** . I. Colliculus superior
AU Wawrzyniak, M.
CS Agr. Coll., Lublin, Pol.
SO Folia Histochemica et Cytochemica (***1963***), 1(3), 503-33
CODEN: FHCYAI; ISSN: 0015-5586
DT Journal
LA English

L9 ANSWER 24 OF 80 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 2000002038 EMBASE
TI ***Fetal*** ***pig*** neural cells for Parkinson disease.
AU Friedrich M.J.
SO Journal of the American Medical Association, (15 Dec 1999) 282/23 (2198-2199).
ISSN: 0098-7484 CODEN: JAMAAP
CY United States
DT Journal; (Short Survey)
FS 008 Neurology and Neurosurgery
037 Drug Literature Index
LA English

L9 ANSWER 25 OF 80 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 1999274299 EMBASE
TI Discordant xenografts: Different outcome after mouse and rat neural tissue transplantation to guinea- ***pigs*** .
AU Larsson L.C.; Duan W.-M.; Widner H.
CS Dr. L.C. Larsson, Section for Neuronal Survival, Department of Physiological Sciences, Lund University, Solvegatan 17, SE-223 62 Lund, Sweden. Lena.Larsson@mphy.lu.se
SO Brain Research Bulletin, (15 Jul 1999) 49/5 (367-376).
Refs: 48
ISSN: 0361-9230 CODEN: BRBUDU
PUI S 0361-9230(99)00074-X
CY United States
DT Journal; Article
FS 008 Neurology and Neurosurgery
021 Developmental Biology and Teratology

SL English

L9 ANSWER 26 OF 80 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 96343082 EMBASE
DN 1996343082
TI Specific axon guidance factors persist in the adult brain as demonstrated by ***pig*** neuroblasts transplanted to the rat.
AU Isacson O.; Deacon T.W.
CS Neuroregeneration Laboratory, McLean Hospital/Harvard Med. School,Belmont, MA 02178, United States
SO Neuroscience, (1996) 75/3 (827-837).
ISSN: 0306-4522 CODEN: NRSCDN
PUI S 0306-4522(96)00305-3
CY United Kingdom
DT Journal; Article
FS 008 Neurology and Neurosurgery
021 Developmental Biology and Teratology
LA English
SL English

L9 ANSWER 27 OF 80 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 95183698 EMBASE
DN 1995183698
TI ***Fetal*** ***porcine*** ventral ***mesencephalon*** grafts: Dissection procedure and cellular characterization in culture.
AU Van Roon W.M.C.; Copray J.C.V.M.; HogenEsch R.I.; Kema I.; Meyer E.M.; Molenaar G.; Lugard C.; Staal M.J.; Go K.G.
CS Department of Neurosurgery, University Hospital Groningen,Groningen, Netherlands
SO Restorative Neurology and Neuroscience, (1995) 7/4 (199-205).
ISSN: 0922-6028 CODEN: RNNEEL
CY Ireland
DT Journal; Article
FS 008 Neurology and Neurosurgery
LA English
SL English

L9 ANSWER 28 OF 80 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 93309007 EMBASE
DN 1993309007
TI Early-stage development of auditory center: An experimental study of auditory evoked electrophysiologic recordings from ***fetal*** and newborn guinea ***pigs*** .
AU Wang Z.; Li D.J.; Liou L.; Liou W.Z.
CS Department of Otolaryngology, Tangdu Teaching Hospital,Xi'an, China
SO Annals of Otology, Rhinology and Laryngology, (1993) 102/10 (802-804).
ISSN: 0003-4894 CODEN: AORHA2
CY United States
DT Journal; Article
FS 008 Neurology and Neurosurgery
011 Otorhinolaryngology
021 Developmental Biology and Teratology
LA English
SL English

L9 ANSWER 29 OF 80 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 78114738 EMBASE
DN 1978114738
TI Ontogenesis and regional distribution of histamine and histamine N methyltransferase in the guinea ***pig*** brain.
AU Tuomisto L.
CS Dept. Pharmacol., Univ. Helsinki, Finland
SO Journal of Neurochemistry, (1977) 28/2 (271-276).
CODEN: JONRA
CY United Kingdom
DT Journal
FS 029 Clinical Biochemistry
008 Neurology and Neurosurgery
021 Developmental Biology and Teratology
LA English

on STN
AN 78091229 EMBASE
DN 1978091229
TI Dexamethasone treatment of the guinea ***pig*** fetus: its effects on the incorporation of 3H thymidine into deoxyribonucleic acid.
AU Sanfacon R.; Possmayer F.; Harding P.G.R.
CS Dept. Obstet. Gynaecol., Univ. West. Ontario, London, Canada
SO American Journal of Obstetrics and Gynecology, (1977) 127/7 (745-752).
CODEN: AJOGAH
CY United States
DT Journal
FS 037 Drug Literature Index
003 Endocrinology
021 Developmental Biology and Teratology
023 Nuclear Medicine
029 Clinical Biochemistry
010 Obstetrics and Gynecology
LA English

L9 ANSWER 31 OF 80 IFIPAT COPYRIGHT 2004 IFI on STN
AN 02600688 IFIPAT;IFIUDB;IFICDB
TI PROLIFERATED NEURON PROGENITOR CELL PRODUCT AND PROCESS
IN Boss Barbara D; Spector Dennis H
PA Somatix Therapy Corp (36049)
PI US 5411883 A 19950502 (CITED IN 030 LATER PATENTS)
AI US 1992-928676 19920812
RLI US 1990-631617 19901221 CONTINUATION ABANDONED
US 1989-456757 19891226 CONTINUATION-IN-PART ABANDONED
FI US 5411883 19950502
DT Utility; EXPIRED; CERTIFICATE OF CORRECTION
CDAT 12 Dec 1995
FS CHEMICAL
GRANTED
CLMN 16

L9 ANSWER 32 OF 80 MEDLINE on STN
AN 1999438073 MEDLINE
DN PubMed ID: 10506518
TI Expression of major histocompatibility complex antigens and induction of human T-lymphocyte proliferation by astrocytes and macrophages from ***porcine*** ***fetal*** brain.
AU Brevig T; Kristensen T; Zimmer J
CS Department of Clinical Immunology, Odense University Hospital, Odense C, DK-5000, Denmark.. t.brevig@dadlnet.dk
SO Experimental neurology, ***(1999 Oct)*** 159 (2) 474-83.
Journal code: 0370712. ISSN: 0014-4886.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199911
ED Entered STN: 20000111
Last Updated on STN: 20000111
Entered Medline: 19991119

L9 ANSWER 33 OF 80 MEDLINE on STN
AN 80224290 MEDLINE
DN PubMed ID: 7389571
TI Embryonal and ***fetal*** development of capillaries: microangiographic investigations. I. The brain stem.
AU Stoeter P; Schmidt-Lademann S; Voigt K
SO Diagnostic imaging, ***(1980)*** 49 (3) 131-40.
Journal code: 7908105. ISSN: 0378-9837.
CY Switzerland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198009
ED Entered STN: 19900315
Last Updated on STN: 19900315
Entered Medline: 19800923

L9 ANSWER 34 OF 80 MEDLINE on STN
AN 77029047 MEDLINE
DN PubMed ID: 977656

embryonic liver intercellular adhesion.
AU Grady S R; McGuire E J
SO Journal of cell biology, ***(1976 Oct)*** 71 (1) 96-106.
Journal code: 0375356. ISSN: 0021-9525.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 197701
ED Entered STN: 19900313
Last Updated on STN: 19900313
Entered Medline: 19770103

L9 ANSWER 35 OF 80 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2000:20963 SCISEARCH
GA The Genuine Article (R) Number: 269CT
TI Localization of GABA receptor rho 2 and rho 3 subunits in rat brain and functional expression of homooligomeric rho 3 receptors and heterooligomeric rho 2 rho 3 receptors
AU Ogurusu T; Yanagi K; Watanabe M; Fukaya M; Shingai R (Reprint)
CS IWATE UNIV, FAC ENGN, DEPT INFORMAT SCI, 4 UEDA, MORIOKA, IWATE 0208551, JAPAN (Reprint); IWATE UNIV, FAC ENGN, DEPT INFORMAT SCI, MORIOKA, IWATE 0208551, JAPAN; HOKKAIDO UNIV, SCH MED, DEPT ANAT, SAPPORO, HOKKAIDO 060081, JAPAN
CYA JAPAN
SO RECEPTORS & CHANNELS, (***DEC 1999***) Vol. 6, No. 6, pp. 463-475.
Publisher: HARWOOD ACAD PUBL GMBH, C/O STBS LTD, PO BOX 90, READING RG1 8JL, BERKS, ENGLAND.
ISSN: 1060-6823.
DT Article; Journal
FS LIFE
LA English
REC Reference Count: 53
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L9 ANSWER 36 OF 80 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 97:906060 SCISEARCH
GA The Genuine Article (R) Number: YJ631
TI The nigrostriatal system - An experimental slice culture study of the postnatal rat with a description of the ***pig*** ***mesencephalon*** - Preface
AU Ostergaard K (Reprint)
CS AARHUS UNIV, DEPT NEUROBIOL, INST ANAT, DK-8000 AARHUS C, DENMARK (Reprint); AARHUS UNIV HOSP, DEPT NEUROL, DK-8000 AARHUS, DENMARK; ODENSE UNIV, INST MED BIOL, DEPT ANAT & CELL BIOL, ODENSE, DENMARK
CYA DENMARK
SO ACTA NEUROLOGICA SCANDINAVICA, (***SEP 1997***) Vol. 96, Supp. [171], pp. 3-36.
Publisher: MUNKSGAARD INT PUBL LTD, 35 NORRE SOGADE, PO BOX 2148, DK-1016 COPENHAGEN, DENMARK.
ISSN: 0001-6314.
DT General Review; Journal
FS LIFE; CLIN
LA English
REC Reference Count: 195

L9 ANSWER 37 OF 80 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 97:807436 SCISEARCH
GA The Genuine Article (R) Number: YC965
TI Transplantation in Parkinson's disease
AU Fink J S (Reprint)
CS DIACRIN INC, BLDG 96, 13TH ST, CHARLESTOWN, MA 02129 (Reprint); MASSACHUSETTS GEN HOSP, MOVEMENT DISORDER UNIT, BOSTON, MA 02114; HARVARD UNIV, SCH MED, DEPT NEUROL, BOSTON, MA 02115
CYA USA
SO ARTIFICIAL ORGANS, (***NOV 1997***) Vol. 21, No. 11, pp. 1199-1202.
Publisher: BLACKWELL SCIENCE INC, 350 MAIN ST, MALDEN, MA 02148.
ISSN: 0160-564X.
DT Article; Journal
FS CLIN
LA English
REC Reference Count: 30
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L9 ANSWER 38 OF 80 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN

GA The Genuine Article (R) Number: YC965
TI ***Fetal*** ***pig*** neural cells as a restorative therapy for neurodegenerative disease
AU Jacoby D B; Lindberg C; Ratliff J; Wunderlich M; Bousquet J; Wetzel K; Beaulieu L; Dinsmore J (Reprint)
CS DIACRIN INC, BLDG 96, 13TH ST, CHARLESTOWN, MA 02129 (Reprint); DIACRIN INC, CHARLESTOWN, MA 02129
CYA USA
SO ARTIFICIAL ORGANS, (***NOV 1997***) Vol. 21, No. 11, pp. 1192-1198. Publisher: BLACKWELL SCIENCE INC, 350 MAIN ST, MALDEN, MA 02148. ISSN: 0160-564X.
DT Article; Journal
FS CLIN
LA English
REC Reference Count: 34
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L9 ANSWER 39 OF 80 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 95:807802 SCISEARCH
GA The Genuine Article (R) Number: TF264
TI CHRONIC COCAINE EXPOSURE IN THE ***FETAL*** RHESUS-MONKEY - CONSEQUENCES FOR EARLY DEVELOPMENT OF DOPAMINE NEURONS
AU RONNEKLEIV O K (Reprint); NAYLOR B R
CS OREGON HLTH SCI UNIV, OREGON REG PRIMATE RES CTR, DIV NEUROSCI, BEAVERTON, OR, 97006 (Reprint); OREGON HLTH SCI UNIV, DEPT PHYSIOL, PORTLAND, OR, 97201
CYA USA
SO JOURNAL OF NEUROSCIENCE, (***NOV 1995***) Vol. 15, No. 11, pp. 7330-7343. ISSN: 0270-6474.
DT Article; Journal
FS LIFE
LA ENGLISH
REC Reference Count: 61
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L9 ANSWER 40 OF 80 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 95:761377 SCISEARCH
GA The Genuine Article (R) Number: TC202
TI XENOTRANSPLANTATION AND ANTIGEN MASKING OF ***FETAL*** ***PORCINE*** VENTRAL ***MESENCEPHALON*** IN A RAT MODEL OF PARKINSONS-DISEASE
AU GALPERN W R (Reprint); BURNS L H; DEACON T W; TATTER S B; DINSMORE J; ISACSON O
CS MCLEAN HOSP, NEUROREGENERAT LAB, BELMONT, MA, 02178; MASSACHUSETTS GEN HOSP, NEUROSURG SERV, BOSTON, MA, 02114; MASSACHUSETTS GEN HOSP, NEUROL SERV, BOSTON, MA, 02114; UNIV MASSACHUSETTS, MED CTR, WORCESTER, MA, 01605; DIACRIN INC, BOSTON, MA, 00000
CYA USA
SO EXPERIMENTAL NEUROLOGY, (***OCT 1995***) Vol. 135, No. 2, pp. 164. ISSN: 0014-4886.
DT Conference; Journal
FS LIFE
LA ENGLISH
REC Reference Count: 1

L9 ANSWER 41 OF 80 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 92:452236 SCISEARCH
GA The Genuine Article (R) Number: JF141
TI MEMBRANE-PROPERTIES OF IDENTIFIED MESENCEPHALIC DOPAMINE NEURONS IN PRIMARY DISSOCIATED CELL-CULTURE
AU CHIODO L A (Reprint); KAPATOS G
CS WAYNE STATE UNIV, SCH MED, DEPT PSYCHIAT, CELLULAR & CLIN NEUROSCI PROGRAM, 1261 SCOTT HALL, DETROIT, MI, 48201 (Reprint)
CYA USA
SO SYNAPSE, (***AUG 1992***) Vol. 11, No. 4, pp. 294-309. ISSN: 0887-4476.
DT Article; Journal
FS LIFE
LA ENGLISH
REC Reference Count: 79
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L9 ANSWER 42 OF 80 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 92:276914 SCISEARCH
GA The Genuine Article (R) Number: HQ507

PINEAL-GLAND
AU MOLLER M (Reprint)
CS UNIV COPENHAGEN, DEPT B, INST MED ANAT, DK-2200 COPENHAGEN, DENMARK
CYA DENMARK
SO MICROSCOPY RESEARCH AND TECHNIQUE, (***01 MAY 1992***) Vol. 21, No. 3, pp. 188-204.
ISSN: 1059-910X.
DT Article; Journal
FS LIFE; ENGI
LA ENGLISH
REC Reference Count: 84
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L9 ANSWER 43 OF 80 USPATFULL on STN
AN 2004:97256 USPATFULL
TI Method for treating amyotrophic lateral sclerosis
IN Mallet, Jacques, Paris, FRANCE
Kennel, Philippe, Issy les Moulineaux, FRANCE
Revah, Frederic, Paris, FRANCE
Kahn, Axel, Paris, FRANCE
Haase, Georg, Paris, FRANCE
PA Aventis Pharma S.A., Antony, FRANCE (non-U.S. corporation)
PI US 6723315 B1 20040420
WO 9811213 19980319 <--
AI US 1999-254617 19990322 (9)
WO 1997-FR1589 19970910
PRAI FR 1996-11186 19960913
DT Utility
FS GRANTED
LN.CNT 1178
INCL INCLM: 424/093.200
INCLS: 424/093.100; 424/093.600; 435/320.100
NCL NCLM: 424/093.200
NCLS: 424/093.100; 424/093.600; 435/320.100
IC [7]
ICM: A01N063-00
ICS: A01N065-00; A61K048-00; C12N015-00; C12N015-63
EXF 424/93.1; 424/93.2; 424/93.6; 435/320.1; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 44 OF 80 USPATFULL on STN
AN 2004:26974 USPATFULL
TI Recombinant adenoviruses coding for basic fibroblast growth factors (BFGF)
IN Mallet, Jacques, Paris, FRANCE
Perricaudet, Michel, Ecrosnes, FRANCE
Vigne, Emmanuelle, Ivry sur Seine, FRANCE
Revah, Frederic, Paris, FRANCE
Abitbol, Marc, Paris, FRANCE
Roustan, Paul, Les Ulis, FRANCE
PA Aventis Pharma S.A., Antony, FRANCE (non-U.S. corporation)
PI US 6685934 B1 20040203
WO 9526409 19951005 <--
AI US 1996-718482 19961009 (8)
WO 1995-FR374 19950324
PRAI FR 1994-3682 19940329
DT Utility
FS GRANTED
LN.CNT 663
INCL INCLM: 424/093.100
INCLS: 435/325.000; 435/235.100
NCL NCLM: 424/093.100
NCLS: 435/235.100; 435/325.000
IC [7]
ICM: A01N063-00
ICS: C12N007-00; C12N005-00
EXF 435/320.1; 435/325; 435/366; 435/395; 435/397; 435/399; 435/398; 435/235.1; 514/44; 424/93.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 45 OF 80 USPATFULL on STN
AN 2002:14021 USPATFULL
TI Cell differentiation inducing amide derivatives, their production and use
IN Marui, Shogo, Kobe, JAPAN

Notoya, Kohei, Montreal, CANADA
Kato, Koki, Kobe, JAPAN
PA Takeda Chemical Industries, Ltd., Osaka, JAPAN (non-U.S. corporation)
PI US 6340704 B1 20020122
WO 9849155 19981105 <--
AI US 1999-341803 19990719 (9)
WO 1998-JP1871 19980423
19991025 PCT 371 date
PRAI JP 1997-109915 19970425
DT Utility
FS GRANTED
LN.CNT 3588
INCL INCLM: 514/463.000
INCLS: 514/422.000; 514/450.000; 514/453.000; 514/454.000; 514/464.000; 514/338.000; 514/321.000; 514/254.110; 514/236.800; 514/617.000; 544/148.000; 544/378.000; 546/197.000; 546/283.700; 548/526.000; 549/432.000; 549/433.000; 549/441.000; 549/358.000; 549/359.000; 564/172.000
NCL NCLM: 514/463.000
NCLS: 514/236.800; 514/254.110; 514/321.000; 514/338.000; 514/422.000; 514/450.000; 514/453.000; 514/454.000; 514/464.000; 514/617.000; 544/148.000; 544/378.000; 546/197.000; 546/283.700; 548/526.000; 549/358.000; 549/359.000; 549/432.000; 549/433.000; 549/441.000; 564/172.000
IC [7]
ICM: A61K031-357
ICS: A61K031-36; A61K031-166; C07D317-70; C07C235-06; A61P025-28
EXF 549/433; 549/441; 549/432; 549/358; 549/359; 514/463; 514/464; 514/450; 514/453; 514/454; 514/236.8; 514/254.11; 514/338; 514/321; 514/422; 514/617; 564/172; 544/148; 544/378; 546/283.7; 546/197; 548/526
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 46 OF 80 USPATFULL on STN
AN 2000:31025 USPATFULL
TI Sertoli cells as neurorecovery inducing cells for neurodegenerative disorders
IN Sanberg, Paul R., Springhill, FL, United States
Cameron, Don F., Lutz, FL, United States
Borlongan, Cesario V., Lutz, FL, United States
PA University of South Florida, Tampa, FL, United States (U.S. corporation)
PI US 6036951 20000314
WO 9628030 19960919 <--
AI US 1997-913865 19970912 (8)
WO 1996-US3335 19960312
19970912 PCT 371 date
19970912 PCT 102(e) date
DT Utility
FS Granted
LN.CNT 571
INCL INCLM: 424/093.100
INCLS: 424/093.210; 435/325.000
NCL NCLM: 424/093.100
NCLS: 424/093.210; 435/325.000
IC [7]
ICM: A61K048-00
ICS: A61K035-00; C12N015-85
EXF 424/93.1; 435/325

L9 ANSWER 47 OF 80 USPATFULL on STN
AN 1999:166965 USPATFULL
TI Protein sequences of serrate gene products
IN Ish-Horowicz, David, Oxford, United Kingdom
Henrique, Domingos Manuel Pinto, Oxford, United Kingdom
Lewis, Julian Hart, Oxford, United Kingdom
Myat, Anna Mary, Oxford, United Kingdom
Fleming, Robert J., Rochester, NY, United States
Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
Mann, Robert S., Hamden, CT, United States
Gray, Grace E., New Haven, CT, United States
PA Imperial Cancer Research Technology, Ltd., London, United Kingdom (non-U.S. corporation)
Yale University, New Haven, CT, United States (U.S. corporation)
PI US 6004924 19991221 <--
AI US 1996-611729 19960306 (8)
RLI Continuation-in-part of Ser. No. US 1995-400159, filed on 7 Mar 1995

Jun 1994, now abandoned which is a continuation of Ser. No. US 1993-121979, filed on 14 Sep 1993, now abandoned which is a continuation of Ser. No. US 1991-808458, filed on 11 Dec 1991, now abandoned
DT Utility
FS Granted
LN.CNT 6539
INCL INCLM: 514/002.000
INCLS: 514/013.000; 514/015.000; 530/300.000; 530/326.000; 530/328.000; 530/350.000
NCL NCLM: 514/002.000
NCLS: 514/013.000; 514/015.000; 530/300.000; 530/326.000; 530/328.000; 530/350.000
IC [6]
ICM: A01N037-18
ICS: A61K037-00; C07K014-00
EXF 530/300; 530/326; 530/328; 530/350; 514/15; 514/13; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 48 OF 80 USPATFULL on STN
AN 1999:151023 USPATFULL
TI Methods of modifying feeding behavior compounds useful in such methods and DNA encoding a hypothalmic atypical neuropeptide Y/peptide YY receptor Y5
IN Gerald, Christophe P. G., Ridgewood, NJ, United States
Weinshank, Richard L., Teaneck, NJ, United States
Walker, Mary W., Elmwood Park, NJ, United States
Branchek, Theresa, Teaneck, NJ, United States
PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)
PI US 5989920 19991123 <--
AI US 1996-668650 19960604 (8)
RLI Continuation-in-part of Ser. No. US 1995-566096, filed on 1 Dec 1995 which is a continuation-in-part of Ser. No. US 1994-349025, filed on 2 Dec 1994, now patented, Pat. No. US 5602024
DT Utility
FS Granted
LN.CNT 5364
INCL INCLM: 436/501.000
INCLS: 436/503.000; 435/007.200; 435/007.210
NCL NCLM: 436/501.000
NCLS: 435/007.200; 435/007.210; 436/503.000
IC [6]
ICM: G01N033-566
EXF 435/7.2; 435/7.21; 436/501; 436/503
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 49 OF 80 USPATFULL on STN
AN 1999:150937 USPATFULL
TI Uses of nucleic acid encoding neuropeptide Y/peptide YY (Y2) receptors nucleic acid encoding
IN Gerald, Christophe, Ridgewood, NJ, United States
Walker, Mary W., Elmwood Park, NJ, United States
Branchek, Theresa, Teaneck, NJ, United States
Weinshank, Richard L., Teaneck, NJ, United States
PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)
PI US 5989834 19991123 <--
WO 9521245 19950810 <--
AI US 1996-687355 19961126 (8)
WO 1995-US1469 19950203
19961126 PCT 371 date
19961126 PCT 102(e) date
RLI Continuation-in-part of Ser. No. US 1994-192288, filed on 3 Feb 1994, now patented, Pat. No. US 5545549
DT Utility
FS Granted
LN.CNT 3800
INCL INCLM: 435/007.200
INCLS: 435/007.100; 435/007.210
NCL NCLM: 435/007.200
NCLS: 435/007.100; 435/007.210
IC [6]
ICM: G01N033-566
ICS: G01N033-567
EXF 435/7.1; 435/7.2; 435/7.21

L9 ANSWER 50 OF 80 USPATFULL on STN
AN 1999:128435 USPATFULL
TI DNA encoding a hypothalamic atypical neuropeptide Y/peptide YY receptor (Y5)
IN Gerald, Christophe P. G., Ridgewood, NJ, United States
Weinshank, Richard L., Teaneck, NJ, United States
Walker, Mary W., Elmwood Park, NJ, United States
Branchek, Theresa, Teaneck, NJ, United States
PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)
PI US 5968819 19991019 <--
AI US 1995-566096 19951201 (8)
RLI Continuation-in-part of Ser. No. US 1994-349025, filed on 2 Dec 1994, now patented, Pat. No. US 5602024
DT Utility
FS Granted
LN.CNT 4657
INCL INCLM: 435/325.000
INCLS: 435/320.100; 536/023.500
NCL NCLM: 435/325.000
NCLS: 435/320.100; 536/023.500
IC [6]
ICM: C07H021-00
ICS: C12N015-12; C12N015-63; C12N005-10
EXF 435/325; 435/320.1; 435/69.1; 435/252.3; 435/254.2; 435/348; 435/365; 435/369; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 51 OF 80 USPATFULL on STN
AN 1999:99585 USPATFULL
TI Method and media for enhancing viability maturation, and cryopreservation of cells
IN Sanberg, Paul R., Spring Hill, FL, United States
Othberg, Agneta, Tampa, FL, United States
Cameron, Don F., Lutz, FL, United States
Saporta, Samuel, Tampa, FL, United States
Borlongan, Cesario V., Silver Springs, MD, United States
PA University of South Florida, Tampa, FL, United States (U.S. corporation)
PI US 5942437 19990824 <--
AI US 1997-799108 19970211 (8)
RLI Continuation-in-part of Ser. No. US 1996-615039, filed on 12 Mar 1996
DT Utility
FS Granted
LN.CNT 1366
INCL INCLM: 435/374.000
INCLS: 435/001.300; 435/347.000; 435/325.000; 424/093.700
NCL NCLM: 435/374.000
NCLS: 424/093.700; 435/001.300; 435/325.000; 435/347.000
IC [6]
ICM: A01N063-00
EXF 424/93.7; 435/325; 435/347; 435/374; 435/1.3

L9 ANSWER 52 OF 80 USPATFULL on STN
AN 1999:67025 USPATFULL
TI Methods of use of uncoated gel particles
IN Lanza, Robert P., Natick, MA, United States
Kuhtreiber, Willem M., Shrewsbury, MA, United States
Chick, William L., Wellesley, MA, United States
PA BioHybrid Technologies, Inc., Shrewsbury, MA, United States (U.S. corporation)
PI US 5912005 19990615 <--
AI US 1996-746970 19961119 (8)
RLI Continuation of Ser. No. US 1994-228134, filed on 15 Apr 1994, now patented, Pat. No. US 5651980
DT Utility
FS Granted
LN.CNT 1430
INCL INCLM: 424/424.000
INCLS: 424/422.000; 424/423.000; 435/174.000; 435/177.000; 435/243.000; 435/382.000; 514/866.000; 514/885.000; 514/907.000; 514/953.000
NCL NCLM: 424/424.000
NCLS: 424/422.000; 424/423.000; 435/174.000; 435/177.000; 435/243.000; 435/382.000; 514/866.000; 514/885.000; 514/907.000; 514/953.000
IC [6]

ICS: A61K009-52
EXF 435/174; 435/177; 435/240.22; 435/240.43; 435/243; 435/382; 264/4.3; 424/422; 424/423; 424/424; 424/489; 514/866; 514/907; 514/885; 514/953
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 53 OF 80 USPATFULL on STN
AN 1999:66726 USPATFULL
TI Implantable device and uses therefor
IN Humes, H. David, Ann Arbor, MI, United States
PA Nephros Therapeutics, Inc., Ann Arbor, MI, United States (U.S. corporation)
PI US 5911704 19990615 <--
AI US 1997-915033 19970820 (8)
RLI Continuation of Ser. No. US 1995-461042, filed on 5 Jun 1995, now patented, Pat. No. US 5704910
DT Utility
FS Granted
LN.CNT 1715
INCL INCLM: 604/093.000
INCLS: 604/891.100
NCL NCLM: 604/093.010
NCLS: 604/891.100
IC [6]
ICM: A61M011-00
EXF 604/890.1; 604/891.1; 604/93; 604/264; 604/52; 604/198; 604/200
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 54 OF 80 USPATFULL on STN
AN 1999:43226 USPATFULL
TI Non-steroidal anti-inflammatory agents inhibition of fibrotic response to an implanted device
IN Lanza, Robert P., Clinton, MA, United States
Chick, William L., Wellesley, MA, United States
PA Biohybrid Technologies, Inc., Shrewsbury, MA, United States (U.S. corporation)
PI US 5891477 19990406 <--
AI US 1997-828327 19970328 (8)
DT Utility
FS Granted
LN.CNT 1565
INCL INCLM: 424/501.000
INCLS: 424/426.000; 424/502.000; 435/180.000; 435/182.000
NCL NCLM: 424/501.000
NCLS: 424/426.000; 424/502.000; 435/180.000; 435/182.000
IC [6]
ICM: A61F002-02
ICS: A61K009-50; C12N011-04; C12N011-08
EXF 424/426; 424/501; 424/502; 435/180; 435/182
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 55 OF 80 USPATFULL on STN
AN 1999:36897 USPATFULL
TI Method for the detection of anencephaly
IN Aderem, Alan A., New York, NY, United States
Chen, Jianmin, New York, NY, United States
Chang, Sandy, New York, NY, United States
PA The Rockefeller University, New York, NY, United States (U.S. corporation)
PI US 5885772 19990323 <--
AI US 1995-405175 19950316 (8)
DT Utility
FS Granted
LN.CNT 1281
INCL INCLM: 435/006.000
INCLS: 435/091.200; 536/023.100; 536/024.330; 536/024.300; 800/002.000
NCL NCLM: 435/006.000
NCLS: 435/091.200; 536/023.100; 536/024.300; 536/024.330; 800/009.000; 800/018.000
IC [6]
ICM: C12Q001-68
ICS: C12P019-34; C07H021-02; C07H021-04
EXF 435/6; 435/91.2; 536/23.1; 536/24.33; 536/24.3; 800/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 56 OF 80 USPATFULL on STN

TI Dopamine receptors and genes
IN Civelli, Olivier, Portland, OR, United States
Bunzow, James R., Portland, OR, United States
Grandy, David K., Portland, OR, United States
Machida, Curtis A., Portland, OR, United States
PA Oregon Health Sciences University, Portland, OR, United States (U.S. corporation)
PI US 5880260 19990309 <--
AI US 1995-474892 19950607 (8)
RLI Division of Ser. No. US 1992-973588, filed on 9 Nov 1992, now abandoned which is a continuation of Ser. No. US 1989-438544, filed on 20 Nov 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-273373, filed on 18 Nov 1988, now abandoned
DT Utility
FS Granted
LN.CNT 2586
INCL INCLM: 530/350.000
INCLS: 435/069.100; 536/023.500
NCL NCLM: 530/350.000
NCLS: 435/069.100; 536/023.500
IC [6]
ICM: C07K014-705
EXF 530/350; 435/69.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 57 OF 80 USPATFULL on STN
AN 1999:27850 USPATFULL
TI Transgenic mice expressing APP-Swedish mutation develop progressive neurologic disease
IN Hsiao, Karen, North Oaks, MN, United States
Borchelt, David R., Baltimore, MD, United States
Sisodia, Sangram S., Baltimore, MD, United States
PA Johns Hopkins University, Baltimore, MD, United States (U.S. corporation)
Regents of the University of Minnesota, Minneapolis, MN, United States (U.S. corporation)
PI US 5877399 19990302 <--
AI US 1996-664872 19960617 (8)
RLI Continuation-in-part of Ser. No. US 1996-644691, filed on 10 May 1996, now abandoned which is a continuation of Ser. No. US 1994-189064, filed on 27 Jan 1994
DT Utility
FS Granted
LN.CNT 2823
INCL INCLM: 800/002.000
INCLS: 800/DIG.001; 424/009.200; 935/060.000
NCL NCLM: 800/003.000
NCLS: 424/009.200; 800/009.000; 800/012.000
IC [6]
ICM: C12N005-00
ICS: C12N015-00; A61K049-00
EXF 800/2; 800/DIG.1; 424/9.2; 435/320.1; 536/23.1; 935/60
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 58 OF 80 USPATFULL on STN
AN 1999:18950 USPATFULL
TI Nucleotide and protein sequences of the serrate gene and methods based thereon
IN Ish-Horowicz, David, Oxford, England
Henrique, Domingos Manuel Pinto, Oxford, England
Lewis, Julian Hart, Oxford, England
Myat, Anna Mary, Oxford, England
Fleming, Robert J., Rochester, NY, United States
Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
Mann, Robert S., Hamden, CT, United States
Gray, Grace E., New Haven, CT, United States
PA Imperial Cancer Research Technology, Ltd., London, England (non-U.S. corporation)
Yale University, Haven, CT, United States (U.S. corporation)
PI US 5869282 19990209 <--
AI US 1995-400159 19950307 (8)
RLI Continuation-in-part of Ser. No. US 1994-255102, filed on 7 Jun 1994, now abandoned which is a continuation of Ser. No. US 1993-121979, filed on 14 Sep 1993, now abandoned which is a continuation of Ser. No. US 1991-808458, filed on 11 Dec 1991, now abandoned

FS Granted
LN.CNT 5411
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/252.300; 435/320.100; 536/023.100; 536/024.300; 530/300.000; 530/350.000
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/320.100; 435/325.000; 530/300.000; 530/350.000; 536/023.100; 536/024.300
IC [6]
ICM: C12P021-00
ICS: C12N015-00; C07H017-00; C07K014-00
EXF 536/23.1; 536/24.3; 435/69.1; 435/320.1; 435/240.1; 435/252.3; 435/325; 530/300; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 59 OF 80 USPATFULL on STN
AN 1999:13028 USPATFULL
TI HTK ligand
IN Bennett, Brian D., Pacifica, CA, United States
Matthews, William, Woodside, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5864020 19990126 <--
AI US 1995-436054 19950505 (8)
RLI Division of Ser. No. US 1994-277722, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 3276
INCL INCLM: 530/388.240
INCLS: 530/391.100; 530/391.300; 530/387.100; 435/188.000
NCL NCLM: 530/388.240
NCLS: 435/188.000; 530/387.100; 530/391.100; 530/391.300
IC [6]
ICM: C07K016-00
ICS: C12P021-08
EXF 530/388.24; 530/387.1; 530/391.1; 530/391.3; 435/188; 424/141.1; 424/145.1; 424/178.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 60 OF 80 USPATFULL on STN
AN 1998:119001 USPATFULL
TI Bsk receptor-like tyrosine kinase
IN Zhou, Renping, 1112 Hanover St., Piscataway, NJ, United States 08854
Schulz, Nicholas T., 125 Hastings St., Pittsburg, PA, United States 15206
Kromer, Lawrence F., 4652 N. 245h St., Arlington, VA, United States 11207
Woude, George F. Vande, Rte. 1, Box 2905, Berryville, VA, United States 22611
PI US 5814479 19980929 <--
AI US 1996-673789 19960611 (8)
RLI Continuation of Ser. No. US 1994-177812, filed on 4 Jan 1994, now abandoned
DT Utility
FS Granted
LN.CNT 2609
INCL INCLM: 435/069.100
INCLS: 435/194.000; 435/325.000; 435/348.000; 435/252.300; 435/254.110; 435/320.100; 536/023.500; 536/023.200; 536/024.310
NCL NCLM: 435/069.100
NCLS: 435/194.000; 435/252.300; 435/254.110; 435/320.100; 435/325.000; 435/348.000; 536/023.200; 536/023.500; 536/024.310
IC [6]
ICM: C12N015-12
ICS: C12N015-52
EXF 435/69.1; 435/194; 435/325; 435/348; 435/252.3; 435/254.11; 435/320.1; 536/23.5; 536/23.2; 536/24.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 61 OF 80 USPATFULL on STN
AN 1998:111800 USPATFULL
TI DNA encoding growth/differentiation factor
IN Hotten, Gertrud, Bochum, Germany, Federal Republic of
Neidhardt, Helge, Marburg, Germany, Federal Republic of
Bechtold, Rolf, Heidelberg, Germany, Federal Republic of

PA Biopharm Gesellschaft zur Biotechnologischen Entwicklung, Heidelberg, Germany, Federal Republic of (non-U.S. corporation)
PI US 5807713 19980915 <--
AI US 1995-482577 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-289222, filed on 12 Aug 1994
PRAI EP 1992-102324 19920212
DE 1994-4423190 19940701
DE 1995-19511243 19950327
DT Utility
FS Granted
LN.CNT 1362
INCL INCLM: 435/069.500
INCLS: 435/071.100; 435/172.300; 435/252.300; 435/320.100; 435/325.000; 435/419.000; 536/023.100; 536/023.500
NCL NCLM: 435/069.500
NCLS: 435/071.100; 435/252.300; 435/320.100; 435/325.000; 435/419.000; 536/023.100; 536/023.500
IC [6]
ICM: C12N015-19
ICS: C07K014-52
EXF 435/69.5; 435/172.3; 435/240.2; 435/252.3; 435/320.1; 435/71.1; 435/325; 435/419; 435/254.1; 536/23.1; 536/23.5; 935/11; 935/22; 935/66; 935/68; 935/67; 935/71; 935/72
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 62 OF 80 USPATFULL on STN
AN 1998:82597 USPATFULL
TI Manipulation of non-terminally differentiated cells using the notch pathway
IN Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
Fortini, Mark Edward, New Haven, CT, United States
Matsuno, Kenji, New Haven, CT, United States
PA Yale University, New Haven, CT, United States (U.S. corporation)
PI US 5780300 19980714 <--
AI US 1995-537210 19950929 (8)
DT Utility
FS Granted
LN.CNT 2603
INCL INCLM: 435/377.000
INCLS: 435/325.000; 435/366.000; 435/372.000; 435/375.000
NCL NCLM: 435/377.000
NCLS: 435/325.000; 435/366.000; 435/372.000; 435/375.000
IC [6]
ICM: C12N005-08
ICS: C12N005-02; C12N005-06
EXF 435/6; 435/69.1; 435/325; 435/366; 435/372; 435/377; 435/375
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 63 OF 80 USPATFULL on STN
AN 1998:12001 USPATFULL
TI Use of prosaposin and neurotrophic peptides derived therefrom
IN O'Brien, John S., San Diego, CA, United States
Kishimoto, Yasuo, San Diego, CA, United States
PA Myelos Neurosciences Corp., La Jolla, CA, United States (U.S. corporation)
PI US 5714459 19980203 <--
AI US 1995-484594 19950607 (8)
RLI Division of Ser. No. US 1993-100247, filed on 30 Jul 1993, now patented, Pat. No. US 5571787
DT Utility
FS Granted
LN.CNT 981
INCL INCLM: 514/002.000
INCLS: 514/012.000; 514/013.000; 514/008.000
NCL NCLM: 514/002.000
NCLS: 514/008.000; 514/012.000; 514/013.000
IC [6]
ICM: A61K038-10
ICS: A61K038-18
EXF 514/2; 514/12; 514/13; 514/8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 64 OF 80 USPATFULL on STN
AN 1998:1210 USPATFULL
TI Implantable device and use therefor

PA Nephros Therapeutics, Inc., Ann Arbor, MI, United States (U.S. corporation)
PI US 5704910 19980106 <--
AI US 1995-461042 19950605 (8)
DT Utility
FS Granted
LN.CNT 1587
INCL INCLM: 604/052.000
INCLS: 604/891.100
NCL NCLM: 604/502.000
NCLS: 604/891.100
IC [6]
ICM: A61M031-00
EXF 604/890.1; 604/891.1; 604/93; 604/264; 604/52; 606/198; 606/200
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 65 OF 80 USPATFULL on STN
AN 97:120720 USPATFULL
TI Prosaposin and cytokine-derived peptides
IN O'Brien, John S., San Diego, CA, United States
PA The Regents of the University of California, Oakland, CA, United States (U.S. corporation)
PI US 5700909 19971223 <--
AI US 1994-232513 19940421 (8)
RLI Continuation-in-part of Ser. No. US 1993-100247, filed on 30 Jul 1993, now patented, Pat. No. US 5571787
DT Utility
FS Granted
LN.CNT 1267
INCL INCLM: 530/326.000
INCLS: 530/327.000
NCL NCLM: 530/326.000
NCLS: 530/327.000
IC [6]
ICM: C07K014-52
EXF 530/300; 530/350; 530/326; 530/327; 530/351; 514/2; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 66 OF 80 USPATFULL on STN
AN 97:115241 USPATFULL
TI Pharmaceutical compositions comprising neurotrophic peptides derived from prosaposin
IN O'Brien, John S., San Diego, CA, United States
Kishimoto, Yasuo, San Diego, CA, United States
PA Myelos Neurosciences Corporation, La Jolla, CA, United States (U.S. corporation)
PI US 5696080 19971209 <--
AI US 1995-483146 19950607 (8)
RLI Division of Ser. No. US 1993-100247, filed on 30 Jul 1993, now patented, Pat. No. US 5571787
DT Utility
FS Granted
LN.CNT 971
INCL INCLM: 514/002.000
INCLS: 514/012.000; 514/013.000; 530/324.000; 530/326.000
NCL NCLM: 514/002.000
NCLS: 514/012.000; 514/013.000; 530/324.000; 530/326.000
IC [6]
ICM: A61K038-18
ICS: C07K014-475
EXF 514/2; 514/13; 514/12; 530/326; 530/324
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 67 OF 80 USPATFULL on STN
AN 97:65874 USPATFULL
TI Methods of use of uncoated gel particles
IN Lanza, Robert P., Natick, MA, United States
Kuhtreiber, Willem M., Shewsbury, MA, United States
Chick, William L., Wellesley, MA, United States
PA Biohybrid Technologies, Inc., Shrewsbury, MA, United States (U.S. corporation)
PI US 5651980 19970729 <--
AI US 1994-228134 19940415 (8)
DT Utility
FS Granted

INCL INCLM: 424/424.000
INCLS: 424/422.000; 424/423.000; 435/174.000; 435/177.000; 435/243.000; 435/382.000; 514/866.000; 514/885.000; 514/907.000; 514/953.000
NCL NCLM: 424/424.000
NCLS: 424/422.000; 424/423.000; 435/174.000; 435/177.000; 435/243.000; 435/382.000; 514/866.000; 514/885.000; 514/907.000; 514/953.000
IC [6]
ICM: C12N011-04
ICS: A61K009-52
EXF 435/174; 435/177; 435/240.22; 435/240.45; 435/243; 264/4.3; 424/422; 424/423; 424/424; 424/489; 514/866; 514/901
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 68 OF 80 USPATFULL on STN
AN 97:36382 USPATFULL
TI Neurotrophin-3-deficient ***embryonic*** stem cells and mice and their use
IN Shiho, Osamu, Takashima-gun, Japan
Kaisho, Yoshihiko, Sakai, Japan
Tojo, Hideaki, Kobe, Japan
PA Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)
PI US 5625123 19970429 <--
AI US 1994-268020 19940629 (8)
PRAI JP 1993-166936 19930706
JP 1994-3824 19940119
JP 1994-141858 19940623
DT Utility
FS Granted
LN.CNT 822
INCL INCLM: 800/002.000
INCLS: 424/009.200; 435/172.300
NCL NCLM: 800/003.000
NCLS: 424/009.200; 800/009.000
IC [6]
ICM: A61K049-00
ICS: C12N015-00; C12N015-06; G01N031-00
EXF 800/2; 435/69.1; 435/72.3; 424/9.1; 424/9.2; 935/70; 935/71; 935/34
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 69 OF 80 USPATFULL on STN
AN 97:36159 USPATFULL
TI Method for using Htk ligand
IN Bennett, Brian D., Pacifica, CA, United States
Matthews, William, Woodside, CA, United States
PA Genentech Inc., So. San Francisco, CA, United States (U.S. corporation)
PI US 5624899 19970429 <--
AI US 1995-436044 19950505 (8)
RLI Division of Ser. No. US 1994-277722, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 3222
INCL INCLM: 514/012.000
INCLS: 514/002.000; 530/350.000
NCL NCLM: 514/012.000
NCLS: 514/002.000; 530/350.000
IC [6]
ICM: A61K038-17
EXF 514/2; 514/12; 435/69.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 70 OF 80 USPATFULL on STN
AN 97:20384 USPATFULL
TI Virulence-encoding DNA sequences of Strepococcus suis and related products and methods
IN Smith, Hilda E., Cz Lelystad, Netherlands
Vecht, Uri, As Ermelo, Netherlands
PA Centraal Diergeneeskundig Instituut, PH Lelystad, Netherlands (non-U.S. corporation)
PI US 5610011 19970311 <--
WO 9216630 19920110 <--
AI US 1993-119125 19930920 (8)
WO 1992-NL54 19920319
19930920 PCT 371 date
19930920 PCT 102(e) date
PRAI NL 1991-510 19910321

FS Granted
LN.CNT 2515
INCL INCLM: 435/006.000
INCLS: 435/252.300; 435/320.100; 435/885.000; 435/975.000; 536/023.100; 536/023.700; 536/024.320; 935/009.000
NCL NCLM: 435/006.000
NCLS: 435/252.300; 435/320.100; 435/885.000; 435/975.000; 536/023.100; 536/023.700; 536/024.320
IC [6]
ICM: C12Q001-68
ICS: C07H021-04
EXF 435/6; 435/885; 435/252.3; 435/320.1; 435/975; 514/44; 536/23.1; 536/23.7; 536/24.32; 424/234.1; 935/9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 71 OF 80 USPATFULL on STN
AN 97:12364 USPATFULL
TI DNA encoding a hypothalamic atypical neuropeptide Y/peptide YY receptor (Y5) and uses thereof
IN Gerald, Christophe P. G., Ridgewood, NJ, United States
Walker, Mary W., Elmwood Park, NJ, United States
Branchek, Theresa, Teaneck, NJ, United States
Weinshank, Richard L., New York, NY, United States
PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)
PI US 5602024 19970211 <--
AI US 1994-349025 19941202 (8)
DT Utility
FS Granted
LN.CNT 2393
INCL INCLM: 435/325.000
INCLS: 435/252.300; 435/254.110; 435/320.100; 435/348.000; 435/365.000; 435/369.000; 536/023.500
NCL NCLM: 435/325.000
NCLS: 435/252.300; 435/254.110; 435/320.100; 435/348.000; 435/365.000; 435/369.000; 536/023.500
IC [6]
ICM: C07H021-00
ICS: C12N015-12; C12N015-63; C12N005-10
EXF 536/23.5; 435/240.2; 435/252.3; 435/254.11; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 72 OF 80 USPATFULL on STN
AN 97:1351 USPATFULL
TI Expression of a target gene in transgenic mammals with 5' flanking sequences of the rat tyrosine hydroxylase gene
IN Chikaraishi, Dona M., Boston, MA, United States
PA Trustees of Tufts College, Medford, MA, United States (U.S. corporation)
PI US 5591626 19970107 <--
AI US 1994-292926 19940818 (8)
RLI Continuation of Ser. No. US 1992-973032, filed on 6 Nov 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1836
INCL INCLM: 435/240.200
INCLS: 435/240.100; 536/023.100; 536/023.720; 536/024.100; 800/002.000; 800/DIG.001; 935/006.000; 935/070.000
NCL NCLM: 435/354.000
NCLS: 536/023.100; 536/023.720; 536/024.100
IC [6]
ICM: C12N005-00
EXF 435/240.1; 435/240.2; 800/2; 800/DIG.1; 536/24.1; 536/23.1; 536/23.72; 935/6; 935/70
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 73 OF 80 USPATFULL on STN
AN 96:36656 USPATFULL
TI Multitrophic and multifunctional chimeric neurotrophic factors
IN Shooter, Eric M., Portola Valley, CA, United States
Suter, Ulrich, Menlo Park, CA, United States
Ip, Nancy P., Hong Kong, Hong Kong
Squinto, Stephen P., Irvington, NY, United States
Furth, Mark E., Chapel Hill, NC, United States
Lindsay, Ronald M., Briarcliff Manor, NY, United States

corporation)
PI US 5512661 19960430 <--
AI US 1994-308625 19940919 (8)
RLI Continuation of Ser. No. US 1992-923334, filed on 31 Jul 1992, now abandoned which is a division of Ser. No. US 1990-564929, filed on 8 Aug 1990, now patented, Pat. No. US 5169764
DT Utility
FS Granted
LN.CNT 2139
INCL INCLM: 530/399.000
INCLS: 530/350.000; 530/839.000; 930/120.000
NCL NCLM: 530/399.000
NCLS: 530/350.000; 530/839.000; 930/120.000
IC [6]
ICM: C07K014-475
ICS: C07K014-48; C07K019-00
EXF 530/350; 530/399; 530/839; 930/120
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 74 OF 80 USPATFULL on STN
AN 96:9121 USPATFULL
TI Implantable therapy systems and methods
IN Aebischer, Patrick, Barrington, RI, United States
Goddard, Moses, Tiverton, RI, United States
Moldauer, John G., Brooklyn, NY, United States
Mulhauser, Paul J., New York, NY, United States
Rathbun, Anne M., Providence, RI, United States
Sanberg, Paul R., Greenwich, RI, United States
Vasconcellos, Alfred V., Cranston, RI, United States
Warner, Nicholas F., Belmont, MA, United States
PA Brown University Research Foundation, Providence, RI, United States (U.S. corporation)
PI US 5487739 19960130 <--
AI US 1995-459815 19950602 (8)
RLI Continuation of Ser. No. US 1992-998368, filed on 30 Dec 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-722947, filed on 28 Jun 1991, now abandoned which is a continuation-in-part of Ser. No. US 1989-369296, filed on 19 Jun 1989, now abandoned which is a continuation-in-part of Ser. No. US 1997-121626, filed on 17 Nov 1997, now patented, Pat. No. US 4892538
PRAI WO 1992-US5369 19920625
DT Utility
FS Granted
LN.CNT 1163
INCL INCLM: 604/890.100
INCLS: 604/093.000; 604/164.000; 604/265.000; 424/424.000
NCL NCLM: 604/890.100
NCLS: 424/424.000; 604/093.010; 604/265.000
IC [6]
ICM: A61K009-22
EXF 604/93; 604/116; 604/117; 604/59; 604/60; 604/890.1; 604/892.1; 604/84; 604/285; 604/403; 604/164; 604/170; 604/264; 604/265; 604/53; 606/150; 424/424; 623/11; 623/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 75 OF 80 USPATFULL on STN
AN 95:86365 USPATFULL
TI Method for producing biologically active human brain derived neurotrophic factor
IN Yancopoulos, George, New York, NY, United States
Barde, Yves-Alain, Munich, Germany, Federal Republic of
Thoenen, Hans, Munich, Germany, Federal Republic of
Lottspeich, Friedrich, Neuried, Germany, Federal Republic of
Leibrock, Joachim, Gauting, Germany, Federal Republic of
PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S. corporation)
Max Plank Gesselschaft zur Forderung der Wissenschaften, Germany, Federal Republic of (non-U.S. corporation)
PI US 5453361 19950926 <--
AI US 1992-823117 19920121 (7)
RLI Division of Ser. No. US 1989-400591, filed on 30 Aug 1989, now patented, Pat. No. US 5180820
DT Utility
FS Granted
LN.CNT 3114

INCLS: 435/240.100; 435/240.200; 435/320.100; 435/252.100; 435/252.300; 435/252.330; 435/252.800; 536/023.100; 536/023.500; 530/350.000
NCL NCLM: 435/069.100
NCLS: 435/252.100; 435/252.300; 435/252.330; 435/252.800; 435/320.100; 435/365.100; 530/350.000; 536/023.100; 536/023.500
IC [6]
ICM: C12P021-06
ICS: C07H017-00; C12N005-00; C12N015-00
EXF 435/69.1; 435/240.2; 435/240.1; 435/240; 435/320.1; 435/252.1; 435/252.3; 435/252.33; 435/252.8; 536/27; 536/23.1; 536/23.5; 530/350; 530/351
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 76 OF 80 USPATFULL on STN
AN 95:69347 USPATFULL
TI Brain derived neurotrophic factor
IN Barde, Yves-Alain, Munich, Germany, Federal Republic of
Leibrock, Joachim, Gauting, Germany, Federal Republic of
Lottspeich, Friedrich, Neuried, Germany, Federal Republic of
Edgar, David, Liverpool, England
Yancopoulos, George, New York, NY, United States
Thoenen, Hans, Munich, Germany, Federal Republic of
PA Max-Planck-Gesellschaft zur Foderund der Wissenschaften e.V., Martinsfried, Germany, Federal Republic of (non-U.S. corporation)
Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S. corporation)
PI US 5438121 19950801 <--
AI US 1991-691612 19910425 (7)
RLI Continuation-in-part of Ser. No. US 1990-570657, filed on 20 Aug 1990, now patented, Pat. No. US 5229500 which is a continuation-in-part of Ser. No. US 1989-400591, filed on 30 Aug 1989, now patented, Pat. No. US 5180820
DT Utility
FS Granted
LN.CNT 5042
INCL INCLM: 530/399.000
INCLS: 530/350.000; 530/387.900; 530/389.200; 435/069.100; 536/235.100
NCL NCLM: 530/399.000
NCLS: 435/069.100; 530/350.000; 530/387.900; 530/389.200; 536/023.510
IC [6]
ICM: A61K037-24
ICS: C07K003-00; A23J001-00; C12P021-06
EXF 435/6; 435/69.1; 435/240.2; 435/320.1; 435/69.3; 435/252.33; 536/27; 536/23.51; 530/350; 530/351; 530/349; 530/412; 530/413.387.9; 530/389.2; 514/2; 514/12; 514/13; 514/15
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 77 OF 80 USPATFULL on STN
AN 93:59268 USPATFULL
TI Brain derived neurotrophic factor
IN Barde, Yves-Alain, Graefelfing, Germany, Federal Republic of
Leibrock, Joachim, Pfungstadt, Germany, Federal Republic of
Lottspeich, Friedrich, Neuried, Germany, Federal Republic of
Edgar, David, Liverpool, England
Yancopoulos, George, Briarcliff Manor, NY, United States
Thoenen, Hans, Munich, Germany, Federal Republic of
PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S. corporation)
Max Planck Gesellschaft, Martinsried, Germany, Federal Republic of (non-U.S. corporation)
PI US 5229500 19930720 <--
AI US 1990-570657 19900820 (7)
RLI Continuation-in-part of Ser. No. US 1989-400591, filed on 30 Aug 1989, now patented, Pat. No. US 5180820
DT Utility
FS Granted
LN.CNT 4439
INCL INCLM: 530/399.000
INCLS: 530/350.000; 530/412.000; 530/413.000; 530/387.900; 530/389.200; 424/088.000; 435/069.100
NCL NCLM: 514/012.000
NCLS: 435/069.100; 530/350.000; 530/387.900; 530/389.200; 530/399.000; 530/412.000; 530/413.000
IC [5]
ICM: A61K037-24

EXF 424/520; 424/574; 424/88; 435/69.1; 435/69.3; 435/172.3; 435/253; 435/255; 530/399; 530/412; 530/387; 530/350; 530/413; 536/27
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 78 OF 80 USPATFULL on STN
AN 93:5480 USPATFULL
TI Brain-derived neurotrophic factor
IN Barde, Yves-Alain, Stiftsbogen 18, Munich 70, Germany, Federal Republic of D-8000
Leibrock, Joachim, Hangstrasse 32 A, Gauting, Germany, Federal Republic of D-8035
Lottspeich, Friedrich, Drosselweg 1, Neuried, Austria D-8021
Yancopoulos, George, 100 Haven Ave., Apt. 4A, New York, NY, United States 10032
Thoenen, Hans, Kraepelinstrasse 4A, Munich 2, Germany, Federal Republic of D-8000
PI US 5180820 19930119 <--
AI US 1989-400591 19890830 (7)
DT Utility
FS Granted
LN.CNT 2801
INCL INCLM: 536/023.510
INCLS: 435/069.100; 435/069.300; 435/172.300; 435/320.100; 530/399.000; 530/412.000
NCL NCLM: 536/023.510
NCLS: 435/069.100; 435/069.300; 435/320.100; 530/399.000; 530/412.000
IC [5]
ICM: C12P021-06
ICS: C12N015-00; A61K037-24; C07H015-12
EXF 424/520; 424/574; 435/69.1; 435/69.3; 435/172.3; 435/253; 435/255; 530/399; 530/412; 536/27; 800/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 79 OF 80 USPATFULL on STN
AN 92:100920 USPATFULL
TI Multitrophic and multifunctional chimeric neurotrophic factors, and nucleic acids and plasmids encoding the chimeras
IN Shooter, Eric M., Portola Valley, CA, United States
Suter, Ulrich, Menlo Park, CA, United States
Ip, Nancy, Stamford, CT, United States
Squinto, Stephen P., Irvington, NY, United States
Furth, Mark E., Pelham, NY, United States
Lindsay, Ronald M., Briarcliff Manor, NY, United States
Yancopoulos, George D., Briarcliff Manor, NY, United States
PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S. corporation)
PI US 5169764 19921208 <--
AI US 1990-564929 19900808 (7)
DT Utility
FS Granted
LN.CNT 2033
INCL INCLM: 435/069.700
INCLS: 435/320.100; 536/027.000; 530/399.000; 530/402.000; 530/839.000; 514/012.000
NCL NCLM: 435/069.700
NCLS: 435/320.100; 514/012.000; 530/399.000; 530/402.000; 530/839.000
IC [5]
ICM: C12P021-02
ICS: C12N015-18; C07H017-02; C07K013-00
EXF 435/69.7; 435/320.1; 514/12; 536/27; 530/350; 530/402; 530/399; 530/839
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 80 OF 80 USPATFULL on STN
AN 91:56746 USPATFULL
TI Gene transfer using transformed, neodetermined, ***embryonic*** cells
IN Wagner, Thomas E., Athens, OH, United States
Reed, Michael A., Athens, OH, United States
Corn, Barbara J., Athens, OH, United States
PA Ohio University Edison Animal Biotechnology Center, Athens, OH, United States (U.S. corporation)
PI US 5032407 19910716 <--
AI US 1987-4077 19870116 (7)
DT Utility
FS Granted

INCL INCLM: 424/520.000
INCLS: 424/093.000; 424/582.000; 435/172.300; 435/240.200; 800/002.000; 935/062.000
NCL NCLM: 800/023.000
NCLS: 424/520.000; 424/582.000; 514/044.000
IC [5]
ICM: A61K035-00
ICS: C12N015-00; C12N005-00
EXF 435/172.3; 435/240.2; 800/1; 800/2; 800/DIG.2; 424/520; 424/582; 424/93; 935/62
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
STN INTERNATIONAL LOGOFF AT 11:11:44 ON 12 AUG 2004